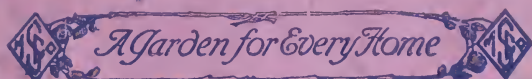


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Bulbs

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1931

MULLER-SEALEY CO., INC.

Horticultural Specialists

145 West 45th Street
NEW YORK CITY

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JOSEPH A. MULLER

JOHN MORRISON

FRANK G. SEALEY

145 West 45th Street,
New York City,
May, 1931

WE take pleasure in submitting this list of Bulbs, Seeds and Plants for your consideration. We have not tried to list every variety known in their respective classes, but have limited our selection to what we consider the very best; varieties that have proven by test to be everything that they are recommended to be.

It is our endeavor to supply only goods of the very highest quality, and our constantly increasing patronage is sufficient assurance that our efforts in this regard are being appreciated. We feel sure a trial order will convince any new customer of the excellence of our stock.

You may order from us with the assurance that your requirements will be handled by practical seedsmen or plantsmen; men who have spent a lifetime in horticulture and whose first interest is and always will be to take care of their patrons in a manner that is thoroughly satisfactory.

Correspondence on horticultural subjects is invited and your patronage is respectfully solicited.

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MULLER-SEALEY CO., Inc.

Horticultural Specialists

145 West 45th St. New York City

Warehouse: 195 Montgomery St., Jersey City
(Opposite City Hall)

Address All Communications to Our New York Office

BULBS FOR EARLY FORCING

(Prices subject to change)

FREESIAS

NEW VARIETIES

	100
OPAL. A very large clear lavender of sturdy constitution and an excellent keeper. The flowers are well formed and borne on long stiff stems.....	\$20.00
ELDER'S GIANT WHITE. Large pure white flowers on long stems. The largest white Freesia on the market.....	15.00
BLUE BIRD. Deep blue with light center, large open flowers on long stems.....	15.00
PINK BEAUTY. Giant rose-pink with broad petals.	15.00
SUNSET. Beautiful flame-orange color, an entirely new color in Freesias.....	15.00

CHOICE STANDARD VARIETIES

Golden Daffodil. Deep golden yellow, large flowers on long stems.....	100	1000
	\$10.00	\$95.00
Golden Treasure. Large golden yellow with lavender feathering on outside of petals.....	10.00	95.00
Mrs. Marc Peters. Deep rosy salmon, blotched orange.....	10.00	95.00
Mendota. Giant yellow, long sturdy stems...	9.00	85.00
Purity. Large sprays of snow white flowers...	5.50	50.00
Amethyst. Amethyst blue, with light center.	8.00	75.00
California. Bright golden yellow.....	7.50	70.00
Carmencita. Beautiful orange salmon.....	7.50	70.00
General Pershing. Carmine pink with white throat.....	5.50	50.00
June Michelsen. Deep rose pink.....	9.50	90.00
Olivette. Carmine red with light yellow throat.	7.50	70.00

POLYANTHUS NARCISSUS

	Doz.	100
Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs.....	\$1.50	\$10.00
Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs.....	2.25	18.00
Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups.....	2.00	14.00

WHITE ROMAN HYACINTHS

	Doz.	100
Mammoth Bulbs	\$3.00	\$20.00

PREPARED DUTCH HYACINTHS

Light Blue, Dark Blue, Pink, White.	Doz.	100
First Size Bulbs.....	\$3.00	\$20.00

EARLY FORCING LILIES

Lilium Harrisii. Monster Single Crown Bulbs. Specially selected for exhibition. 11-13 in. and up, case of 25, \$32.00; case of 50, \$62.50.	
	Doz. 100
Lilium harrisii. Mammoth bulbs, 9-11 in.....	\$9.00 \$70.00
Lilium formosum. Jumbo bulbs, 11-13 in.....	11.00 80.00
Lilium formosum. Mammoth bulbs, 10-12 in.	9.00 70.00
Lilium longiflorum giganteum. Mammoth bulbs, 10-12 in.....	7.50 60.00



NEW "IDEAL" DARWIN TULIPS

The "Ideal" Darwin Tulips were so named because they are superior to most of the "Darwins." The most remarkable feature of this gorgeous strain is the extreme earliness of many of the varieties, and their adaptability for early forcing. We believe they will prove a valuable acquisition, and will eventually replace many of the older sorts. While comparatively high in price, we cannot resist offering these exceptional varieties.

We were awarded a *Gold Medal* for a collection of "Ideal" Tulips exhibited at the New York Flower show, held in the Grand Central Palace, New York, last March.

	Each	Doz.	100
ADORATION. Brilliant flesh pink, with lighter edge and white base. Large and strong flower. Height 29 in.....	\$2.50	\$27.00	....
BATON ROUGE. Bright salmon red with yellowish base. Large flower, on strong stem. Height 27 in.....	...	9.00	\$70.00
BELLA DONNA. Crimson red with greenish blue center. Large and substantial flower. Height 28 in.....	1.00	10.00	80.00
CRIMSON GLOW. Fine crimson variety with delicate border of salmon variety. Height 27 in.....	2.50	27.00	....
GLORIA SWANSON. Enormous crimson red flower, with bluish base, strong stem and excellent lasting qualities. Height 32 in.....	1.75	18.00	....
HELEN WILLS. Beautiful rosy lilac, flushed blue, with a bluish white base. Large flower of perfect form. Height 27 in.....	1.25	14.00	100.00
HELEN GAHAGAN. A delightful light yellow Tulip. Large oblong flower on a stiff stem. Height 26 in.....	4.00	45.00	....
KRIEMHILDE. A delicate creamy white flower with white base and anthers, and and very thick flower petals. Height 28 in.....	1.25	14.00	100.00
LA FRANCE. A self-colored bright rose pink Tulip of great beauty, with white base. Height 28 in.....	3.00	35.00	....
LA TOSCA. Large creamy white egg-shaped flower with darker yellow edge, and yellow base. Height 27 in.....	1.00	10.00	80.00
LOVE DREAM. Soft rosy pink, shaded buff, edged light rose. Height 26 in...	2.50	27.00	....
MERMAID. Delicate rose pink, with lighter border, and creamy white base, large oval-shaped flower. Height 28 in. ....	...	6.50	50.00
MOUNT EVEREST. A very fine snow white Tulip of great substance. Graceful flower of perfect form. Height 28 in.	1.00	10.00	80.00
MRS. MANDEL. Violet blue, flushed lilac, with large white base. Fine for early forcing. Height 27 in.....	3.00	35.00	....



NEW "IDEAL" DARWIN TULIPS—Continued

	Each	Doz.	100
MRS. GRULLEMANS. Lovely large pure white flower of great substance, with white center and light yellow anthers. Height 27 in.....	\$5.50	\$60.00	....
POLA NEGRI. Delicate salmon rose, flushed dark pink, with rosy border and yellow base. Long well formed flower. Height 27 in.....	3.75	42.00	....
ROBERT E. LEE. A very fine, pure white Tulip; the flower is well formed and is carried on a strong, stiff stem. Height 25 in.....	.50	5.00	\$38.00
ROSE GLORY. A glorious deep rose pink, with lighter edge, and white center. Large well formed beautiful flower. Height 28 in.....	.80	9.00	70.00
SCOTCH LASSIE. Purest deep lavender, shaded darker inside, with a dark blue base. One of the best lavender Tulips. Height 26 in.....	1.25	14.00	100.00
SPRINGTIME. Considered the most beautiful wine red Tulip in cultivation. The flower is large with a blue center. Height 24 in.....	1.00	10.00	80.00
SUNSET GLOW. Vermilion orange, edged salmon orange, with yellow center. Height 26 in.....	1.25	14.00	100.00
TOKAY. Resembles in color the wine of this name. Large flower on tall stem. Height 29 in.....	.60	6.50	45.00
WHITE GIANT. This is a perfect white Tulip, and is without question one of the best white varieties ever offered. Height 30 in.....	.80	9.00	70.00

TULIPA GRULLMANNII

This new type has been obtained by crossing a Darwin Tulip with a Tulip species.

In habit they resemble the "Darwins," in that they have broad and vigorous foliage and are all erect and sturdy. Their most remarkable feature, however, is the wonderful marking of coloring and size of flowers.

	Each	Doz.	100
ARROWSMITH. Creamy white, with faint red flush on outside of petals, and a blue base. Height 25 in.....	\$2.00	\$20.00	....
GRISILDE. Inside creamy white turning primrose yellow towards center, outside white with a faint red spray on center of outer petals, large greenish black base. Beautiful oblong shaped flower. Height 26 in.....	2.00	20.00	....
INGA HUME. Inside deep yellow, slightly sprayed red, outside red with broad yellow edge and large black base. Large flower on erect stem. Height 24 in.....	2.00	20.00	....
MEA CULPA. Inside creamy white with heavy red markings towards center, outside creamy white heavily sprayed red; dark blue base bordered white. Height 26 in.....	2.00	20.00	....
VIVACE. Inside primrose-yellow with faint red markings. Outside light yellow with broad red feathering on center of outer petals. Large black base.....	2.00	20.00	....



GIANT DARWIN TULIPS

After a careful comparison of all the best known varieties, we recommend the following list to those who want the best that can be procured.

Golden Age (New). Bright golden orange, large flower carried on stiff stem. The most beautiful of all yellow varieties. This Tulip was greatly admired in our exhibit at the New York Flower Show last March.

Height 28 in. Each \$3.00, doz. \$35.00

	Doz.	100	1000
AFTERGLOW. Deep rosy orange with salmon tinted edges, inside deep orange. Height 26 in.....	\$0.75	\$5.50	\$53.00
ANTON MAUVE. Deep bluish violet, very large flower. Height 25 in.....	1.25	9.00	....
APHRODITE. Clear silvery rose pink with white base. Height 34 in.....	1.50	10.00	....
BARONNE DE LA TONNAYE. Bright rose, margined blush rose, large, beautifully shaped flower. Height 26 in.....	.60	4.00	38.00
BARTIGON. Fiery crimson, grand foreer. Height 24 in.....	.75	5.50	53.00
BLEU AIMABLE. Bright violet purple, shaded steel blue, inside violet purple. Height 25 in.....	.75	5.50	53.00
CHANT DE CYGNE. Glowing cherry red shaded soft rose. Tremendous flower of great substance; one of the finest. Height 28 in.....	.85	6.00	58.00
CENTENAIRE. Rich violet rose, with a large blue center, immense flower of perfect form. Height 30 in.....	.75	5.50	53.00
CITY OF HAARLEM. Immense vermillion scarlet, large, blue black base, edged white. Height 27 in.....	1.15	8.00	78.00
CLARA BUTT. Clear, self colored salmon rosy pink. This is one of the finest and one of the most useful of all Tulips. Height 22 in.....	.60	4.00	38.00
DREAM. Beautiful soft lilac. Height 26 in.....	.75	5.50	53.00
DUCHESS OF HOHENBERG. Gray lilac and rosy lavender, large, well formed flower on stiff stem. Height 29 in.....	3.50	28.00	....
DUCHESS OF WESTMINSTER (Yolande). Soft cerise, tinted salmon with yellowish base. Height 27 in.....	1.50	10.00	....
DUKE OF PORTLAND. Crimson scarlet, blue center, large pointed flower. Height 27 in.....	1.00	6.50	63.00
ECLIPSE. Dark chestnut, black center, large flower. Height 24 in.....	2.50	20.00	....
EDMEE. Cherry rose, edged soft old rose. Height 25 in.....	.75	5.50	53.00
ELEPHANT. Greyish violet, white center, large flower on tall strong stem....	6.50	50.00	....
EUROPE. Glowing salmon scarlet, shaded rose. Height 22 in.....	.75	5.50	53.00
EUTERPE. Lilac mauve with lilac base. Height 26 in.....	.75	5.50	53.00
FARNCOMBE SANDERS. Fiery rose scarlet, inside cerise scarlet with white center, marked blue; one of the finest. Height 25 in.....	.60	4.00	38.00

GIANT DARWIN TULIPS—Continued

	Doz.	100	1000
FAUST. Satiny purple with blue base, large, well formed flower. Height 30 in.	\$1.00	\$7.00	\$68.00
FEU BRILLANT. A glorious scarlet Tulip, large and beautiful shaped flower and one of the first to bloom. Height 28 in.	.85	6.00	58.00
FLAMINGO. Beautiful shell pink, white center. Height 28 in.	.85	6.00	58.00
FRANS HALS. Violet blue, large flower. Height 25 in.	1.15	8.00	78.00
GIANT. Deep reddish purple, blue and white base, a flower of enormous size. Height 30 in.	2.00	14.00	....
GLOW. Vermilion scarlet, center white, with blue markings; very beautiful. Height 23 in.	.75	5.50	53.00
HARRY VEITCH. Rich blood red, blue base; large, bold flower. Height 23 in.	.85	6.00	58.00
JUBILEE. Deep rich purple flower of great beauty, finely shaped on graceful stem. Height 25 in.	1.15	8.00	78.00
KING HAROLD. Deep purple red with white base, fine form. Height 24 in.	.85	6.00	58.00
KING GEORGE V. Brilliant cherry red, very large flower. Height 26 in.	1.50	10.00	....
KATHLEEN PARLOW. Bright silvery rose, a very delicate flower, on tall, strong stem.	5.00	40.00	....
LA FIANCEE. Rose shaded mauve, edged light pink, blue base. Height 30 in.	1.00	6.50	63.00
LA TRISTESSE. Dull, slaty blue, white base. Height 26 in.	1.00	6.50	63.00
LA TULIPE NOIRE (The Black Tulip). Deep maroon black, large flower on strong stem. Height 25 in.	.75	5.50	53.00
LE NOTRE. Large rose cup, exquisite flower, one of the best; fine forcer. Height 25 in.	.75	5.50	53.00
LOUISE DE LA VALLIERE. Light pink with blue base, a beautiful variety. Height 26 in.	1.00	6.50	63.00
MME. KRELAGE. Bright lilac rose, large flowers and fine form. Height 28 in.	.60	4.00	38.00
MASSACHUSETTS. Vivid pink with white center; large flower of splendid form. Height 26 in.	.75	5.50	53.00
MASSENET. Apple blossom pink, flushed white with a blue and white base. Height 30 in.	1.00	6.50	63.00
MELICETTE. Lavender, inside deep lavender violet; a beautiful shade. Height 25 in.	1.15	8.00	78.00
MRS. POTTER PALMER. Bright purplish violet, fine large flower. Height 28 in.	1.00	6.50	63.00
MYSTERY. Dark shiny black with blue base; large and strong flower. Height 27 in.	2.75	20.00	....
PRESIDENT TAFT. Deep crimson red, as superb bedding Tulip. Height 26 in.	1.00	6.50	63.00
PRIDE OF HAARLEM. Bright rose suffused with purple, an enormous flower of superb form and beauty, unsurpassed, both for its glorious color and stately habit. Height 34 in.	.60	4.00	38.00



GIANT DARWIN TULIPS—Continued

	Doz.	100	1000
PRINCE OF THE NETHERLANDS. Deep cerise rose, margined pink, with pale blue center, large flower. Height 30 in.....	\$0.75	\$5.50	\$53.00
PRINCE OF WALES. Glowing rose pink with scarlet flush and blue base. Large flower on strong stem. Height 28 in...	1.00	7.00	68.00
PRINCESS ELIZABETH (Jules Vinot). Vivid rosy pink. Height 26 in.....	.75	5.50	53.00
PRINCESS MARY. Brilliant pink, tremendous flower of great substance. One of the largest and best in this color. Height 34 in.....	5.00	40.00	....
PROF. RAUWENHOFF. Cherry rose, large flower. Height 28 in.....	.75	5.50	53.00
PSYCHE. Rosy pink, inside shaded silvery rose with pale blue base, a beautiful, delicate shade. Height 26 in....	.75	5.50	53.00
PULCINELLA. Bright cerise, a lovely shaped flower, extra good for forcing. Height 27 in.....	1.50	10.00	....
PURPLE PERFECTION. Brilliant purple, large flower. Height 24 in.....	1.15	8.00	....
QUEEN OF HEARTS. A lovely wine red Tulip, very large flower borne on a strong, stiff stem. Highly recommended Height 27 in.....	1.75	12.00	....
RAPHAEL. Purplish claret, large flower on very tall stem. Height 32 in.....	1.15	8.00	78.00
REMEMBRANCE. Silvery slaty violet, dully, smoky base. Height 25 in.....	1.00	7.00	68.00
REV. H. EWBANK. Vivid heliotrope lilac, with lighter tint at margin; one of the best in its color. Height 23 in.....	.75	5.50	53.00
RONALD GUNN. Clear, violet, with white center. A remarkable and beautiful flower. Height 27 in.....	1.00	7.00	68.00
ROSABELLA. Beautiful, carmine rose, bordered white, inside flesh pink with creamy white center. The flowers are shaped like a Rose bud, highly recommended. Height 26 in.....	1.50	10.00	....
SALMONEA. Clear rosy pink, edged brown. Large flower on strong stem. Highly recommended. Height 28 in..	1.50	10.00	....
SCARLET BEAUTY. Pure glowing scarlet, without any markings on the flower. Fine bedding variety. Height 27 in.....	.85	6.00	58.00
SIERAAD VAN FLORA. Vivid rosy red, extra large, round flower. Height 24 in.	.75	5.50	53.00
SIR TREVOR LAWRENCE. Reddish violet, tinted copper, white base. Height 24 in.....	1.50	10.00	....
THE BISHOP. Pure violet, a handsome variety. Extra fine.....	4.50	35.00	....
VENUS. Vivid satiny rose, white center, very large flower on tall, strong stem. A splendid exhibition variety.....	1.75	12.00	....
VALENTIN. Heliotrope, large flower, on tall stem. Height 30 in.....	1.15	8.00	....
WHISTLER. Vivid maroon crimson with blue base, a fine bedding variety. Height 25 in.....	.75	5.50	53.00
WHITE QUEEN (La Candeur). Soft white, slightly tinged blush. Height 24 in.....	.75	5.50	53.00



GIANT DARWIN TULIPS—Continued

	Doz.	100	1000
WILLIAM COPLAND (Sweet Lavender). Beautiful lilac rose, excellent forcer. Height 25 in.....	\$0.75	\$5.50	\$53.00
WILLIAM PITT. Dark scarlet, with purple shade on the outer petals; dis- tinct and beautiful. Height 24 in.....	.75	5.50	53.00
YELLOW DARWIN. Canary yellow, not a true Darwin but nearest in shape to be classed with them. Height 22 in.	.60	4.00	38.00
YELLOW GIANT. Golden yellow of great beauty and size. Tall and strong stem. Height 29 in.....	8.50	65.00	....
ZULU. Velvety purple black, large, egg- shaped flower of distinct shape. Height 27 in.....	.75	5.50	53.00
ZWANENBURG. Described as a pure white Darwin Tulip, but if looked at carefully, tiny spots of red will be found on the outside of the petals. Height 28 in.....	1.75	12.00	....

M.-S. Co.'s Superb Mixture of Darwin Tulips

Our mixture is carefully blended and contains a great variety of colors and shades.

Price: \$5.00 per 100, \$45.00 per 1000

BREEDER TULIPS

Breeders are the unbroken forms of the old florist Tulips and are becoming very popular. They are of enormous size and vigorous growth and should be treated like "Darwins."

Newer Varieties

	Each	Doz.	100
Creation. One of the finest orange and bronze Breeder Tulips ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Highly recommended. Height 24 in.....	\$1.25	\$14.00	....
Cherbourg. Old gold, shaded light bronze. An extremely large egg-shaped Tulip on a tall and strong stem. Height 26 in.....	1.40	15.00	....
Rayon d'Or. Bright golden bronze, edged bronzy yellow, with olive center. Large flower carried on a strong stem. Height 26 in.....	1.40	15.00	....
Reve d'Or. Bright orange-yellow edged golden, with small olive- green base. Large well formed flower on strong stem. Height 27 in.....	1.40	15.00	....
Sundance. Beautiful orange, flushed bronze, edged light bronze. Height 25 in.....	...	6.50	\$50.00

Choice Standard Varieties

	Doz.	100	1000
ABD-EL-KADIR. Bronze yellow, inside brown with olive green base. Height 26 in.....	\$1.15	\$8.00	....
APRICOT. Bronze shaded apricot, olive base. Height 25 in.....	.75	5.50	\$53.00
BACCHUS. Dark violet, large flower. Height 28 in.....	1.00	7.00	68.00



BREEDER TULIPS—Continued

	Doz.	100	1000
BRONZE QUEEN. Soft buff, inside tinged golden bronze. Height 28 in....	\$0.75	\$5.50	\$53.00
CARDINAL MANNING. Dull wine red, flushed rosy bronze. Height 30 in.....	.75	5.50	53.00
COPERNICUS. Dark coppery bronze, shaded old rose. Height 27 in.....	1.00	6.50	63.00
CORIDION. Clear yellow, overlaid with stripes of lilac through center of petal. Height 28 in.....	2.75	20.00	....
DOM PEDRO. A beautiful shade of coffee brown, shaded maroon, inside rich mahogany. Height 24 in.....	1.00	6.50	63.00
DRYAD. Fine bronze, edged clear rose, a very beautiful variety. Height 24 in..	1.50	10.00	....
FEU ARDENT. Brilliant carmine red, large flower on strong stem, the brightest of all Breeder Tulips. Height 28 in.	1.00	6.50	63.00
GARIBALDI. Lilac bronze with a broad primrose yellow margin, a long and graceful flower. Height 31 in.....	6.50	50.00	....
GODET PARFAIT. Bright violet, with white base, very large flower. Height 30 in.....	1.00	6.50	63.00
GOLDEN BRONZE. Beautiful bronzy yellow; large flower of a striking color. Height 24 in.....	1.00	6.50	63.00
GOLDFINCH. Golden chestnut, interior mahogany brown, flushed lilac through center of petal. Height 29 in.....	1.15	8.00	....
HELOISE. Deep magenta red, yellow center, edged olive, large flower. Height 28 in.....	1.50	10.00	....
INDIAN CHIEF. A very large flower, of a bright reddish purple color, flushed coppery brown. Height 32 in.....	6.75	55.00	....
JAMES WATT. Outside slaty purple, inside mahogany, shaded brown. Height 26 in.....	1.75	12.00	....
JAUNE D'OEUF. Apricot, edged yellow. Height 26 in.....	.75	5.50	53.00
KLOPSTOCK. Heliotrope with white base, extra fine and delicate shade; very handsome. Height 26 in.....	1.00	7.00	68.00
LA TURQUOISE. Light brick red, broadly edged deep yellow, light green center. Height 28 in.....	1.75	12.00	....
LE MOGOL. Pale lilac with white center. Height 26 in.....	.85	6.00	58.00
LOUIS XIV. Dark purple, flushed bronze with broad margin of golden brown. A unique Tulip of great and striking beauty. Height 28 in.....	.75	5.00	48.00
LUCIFER. Bright terra cotta orange; very large. Height 28 in.....	1.50	10.00	....
MARECHAL VICTOR. Bronze yellow, shaded violet, yellow center. Height 30 in.....	6.50	50.00	....
MARIE LOUISE. Old rose, flushed orange yellow. Height 23 in.....	1.00	6.50	63.00
MRS. BEECHER STOWE. Bright violet, large flower of fine form on strong stem. Height 30 in.....	2.75	22.00	....
OLD TIMES. Light yellow, flamed outside with dull purple, interior lightly flushed with purple. Height 24 in....	1.00	6.50	63.00

BREEDER TULIPS—Continued

	Doz.	100	1000
PANORAMA (Fairy). Terra cotta and bronze. Height 26 in.....	\$0.75	\$5.00	\$48.00
PINK PEARL . The most glorious lilac pink Breeder Tulip ever raised. A magnificent, large, egg shaped flower. Height 26 in.....	1.50	10.00	....
PRINCE ALBERT . Dull brown, tinted violet. Height 32 in.....	1.15	8.00	....
PRINCE OF ORANGE . Orange scarlet, edged light yellow; flower of striking beauty. Height 24 in.....	1.00	6.50	63.00
ROI SOLEIL . Rich dark violet blue, flamed bronze, very attractive. Height 28 in.....	1.15	8.00	....
SAINT JAMES . Chestnut brown, flushed bronze and purple, passing into gold, large, globular flower. Very attractive. Height 30 in.....	.75	5.50	53.00
SALMON PRINCE (Marginata). Apricot orange, shaded light bronze, edged light yellow; a very beautiful variety. Height 28 in.....	1.00	7.00	68.00
SALOMON . Lilac, shaded rose, with large white base. Height 30 in.....	1.00	7.00	68.00
TURENNE . Purplish brown with broad margin of soft yellow; one of the largest. Height 28 in.....	.75	5.00	48.00
VELVET KING . Velvety purple with yellow base. Height 26 in.....	.75	5.50	53.00
VULCAIN . Strawberry red, with broad margin of buff yellow, inside dark apricot and yellow. Height 26 in.....	1.00	7.00	68.00
YELLOW PERFECTION . Light bronze yellow, edged golden yellow; a Tulip of remarkable beauty. Height 24 in..	.75	5.00	48.00

M.-S. Co.'s Superb Mixture of Breeder Tulips

Price: \$5.00 per 100, \$45.00 per 1000

MAY-FLOWERING COTTAGE TULIPS

The Cottage Tulips present a great variety in form and coloring and on account of their extreme hardiness, they are specially adapted for permanent, hardy flower borders where they should be freely planted.

	Doz.	100	1000
AMBROSIA . Inside salmon orange, outside shaded bronze and lilac rose, large flower. Height 22 in.....	\$2.00	\$14.00	....
ARGO . Golden yellow, mottled red, passing off to reddish brown. Height 22 in.....	1.50	10.00	....
ARETHUSA . Sulphur yellow, large, well formed flower on strong stem. Height 25 in.....	2.75	20.00	....
BUFF BEAUTY . Salmon orange shaded buff, center orange, shaded yellow. When forced, the color turns to bright salmon orange. Height 20 in.....	1.25	9.00	....
CARRARA . Pure white, blooms broadly cup shaped with rounded petals. Height 26 in.....	1.50	10.00	....
COLUMBUS (Gala Beauty). Bright yellow, striped scarlet, beautiful flower. Height 20 in.....	1.50	10.00	....



MAY-FLOWERING COTTAGE TULIPS—Continued

	Doz.	100	1000
DIDO. A large, oval shaped flower, inside salmon orange, yellow base, bordered green. Outside orange red with carmine shade. Height 30 in.....	\$2.00	\$14.00	....
ELLEN WILLMOTT. One of the finest flowers, very large, beautifully shaped of soft, creamy yellow color with a delicious fragrance. Height 19 in.....	.85	6.00	\$58.00
FAIRY QUEEN. Soft rose lilac, with yellow margin. Height 20 in.....	.75	5.00	48.00
GESNERIANA IXIODES. Beautiful yellow with black center. Height 22 in..	.85	6.00	58.00
GESNERIANA LUTEA. Golden yellow, tall and handsome. Height 24 in.....	.60	4.00	38.00
GESNERIANA MAJOR (Spathulata). Rich crimson scarlet, blue center, very showy. Height 24 in.....	.75	5.50	53.00
GLARE OF THE GARDEN. Fine crimson, black center with yellow margin. Height 21 in.....	.85	6.00	58.00
GOLDEN WONDER. Golden yellow, shaded brown, turning to golden yellow when in full bloom. Large flower on strong stem. Height 24 in.....	1.15	8.00	...
GRENADIER. Orange red, well formed flower on a strong stem. Height 24 in..	.75	5.00	48.00
HAMMER HALES. Light mahogany, orange edge, large, long flower. Height 24 in.....	.85	6.00	58.00
INGLESCOMBE PINK. Beautiful salmon rose. Height 24 in.....	.60	4.00	38.00
INGLESCOMBE SCARLET. Brilliant scarlet, black base. Height 20 in.....	.75	5.00	48.00
INGLESCOMBE YELLOW. Glossy canary yellow; may be called the yellow Darwin. Height 22 in.....	.60	4.00	38.00
INGRID. Outside soft yellow delicately shaded rosy pink, inside deep lemon yellow with black base. Very attractive. Height 22 in.....	Each \$1.25,	14.00	....
JOHN RUSKIN. Rose, shaded apricot and mauve, pale yellow edge. Height 16 in.....	.85	6.00	58.00
KINGFISHER. Straw colored yellow, flamed brownish violet; very attractive. Height 18 in.....	2.50	18.00	....
MOONLIGHT. Sulphur yellow, extra large flower, very beautiful. Height 25 in.....	.85	6.00	58.00
MRS. KERRELL. Orange pink with blue center bordered white. Height 18 in.....	1.00	7.00	68.00
MRS. MOON. Large yellow, extra fine. Height 25 in.....	.85	6.00	58.00
ORANGE KING. Large, globular flowers, glowing orange, shaded scarlet; yellow center and black anthers; very attractive. Height 23 in.....	.75	5.00	48.00
PICOTEE (Maidens Blush). White, margined rose, an elegant flower with gracefully recurved petals. Height 20 in....	.60	4.00	38.00
PRIDE OF INGLESCOMBE. Pure white, margined carmine rose. Highly recommended. Height 25 in.....	.75	5.00	48.00
QUAINTNESS. Mahogany, shaded golden brown and rose, yellow base; a very lovely variety. Height 20 in....	1.25	9.00	....



Muller-Sealey Company, Inc.
145 West 45th Street - New York



MAY-FLOWERING COTTAGE TULIPS—Continued

	Doz.	100	1000
SCARLET EMPEROR. Scarlet, bold flower; long stem. Height 24 in.....	\$1.75	\$12.00	....
SIR HARRY. One of the most beautiful lavender pink Tulips, large flower of pointed shape. Height 26 in.....	1.00	7.00	\$68.00
STRIPED BEAUTY. Rose, flaked crimson and white. Height 18 in.....	2.00	14.00	....
THE FAWN. Light grayish rose, changing to soft, rosy white; large, oval round flower. Height 20 in.....	.75	5.00	48.00
UNION JACK. Lilac, white stripes, distinct and beautiful. Height 20 in.....	2.00	14.00	....
VIRIDIFLORA. Pale green, edged creamy yellow; a unique Tulip.....	2.25	17.00	....
WALTER T. WARE. The richest deep yellow of all, no other yellow can rival this variety in richness and deepness of color. Height 18 in.....	1.00	7.00	68.00

M.-S. Co.'s Superb Mixture of Mayflowering Tulips

Price: \$5.00 per 100, \$45.00 per 1000

TRIUMPH TULIPS

An entirely new type of Tulips, being a crossing between various "Single Early" varieties and "Darwins." They are outstanding, owing to their vigorous growth, tall, strong, straight stems, and exceptional blooming qualities.

	Doz.	100
BOSTON. Pale rose violet, inside pink, edged salmon rose.....	\$1.50	\$10.00
CANOPUS. Soft pink, bordered salmon pink...	1.75	12.00
CINCINNATI. Snow white, flushed creamy white.....	2.00	14.00
FLORIDA. Large carmine red.....	2.00	15.00
HUGO STINNES. Carmine red, with a golden yellow base.....	2.00	14.00
HYDRUS. Old rose, with a faint edge of gold..	1.50	10.00
LORD CARNARVON. Clear bright pink, with streaks of white toward the base.....	1.25	9.00
MEMPHIS. Delicate pink, edged sulphur yellow, with a creamy white base.....	2.00	14.00
NIAGARA. Lilac mauve, edged silver rose with a blue base.....	2.00	14.00
OHIO. Soft creamy red with a white base.....	1.25	9.00
PROF. TENDELOO. Dark amaranth red flushed violet, edged dark citron yellow.....	2.00	14.00
POLLUX. Rich purple violet.....	1.25	9.00
TARAZED. Carmine purple, edged snow white, with white base.....	1.25	9.00

LILY-FLOWERING COTTAGE TULIPS

	Doz.	100
ADONIS. Rosy red.....	\$0.85	\$6.00
ARTEMIS. Carmine rose, with pure white base.	.85	6.00
ECLIPSE. Orange yellow, very fine.....	1.00	7.00
SIRENE. Beautiful cerise pink with pale pink at the margins of the segments and with a pure white base. A beautiful and popular variety..	.75	5.00



MENDEL TULIPS

(FOR EARLY FORCING)

This new race is a crossing between "Duc van Thol" varieties and Darwin Tulips. The stems are strong and not too tall. They are extremely valuable for early forcing and will bloom at Christmas or a few days later.

	Doz.	100
ALSACE. Rosy carmine with white center.....	\$2.00	\$15.00
BERTINI. Bright orange, large flower.....	2.75	20.00
CHERRY. Dark satiny rose.....	3.50	25.00
LIVARION. Dark red.....	2.00	15.00
MOZART. White, broadly edged pink.....	2.00	14.00
MISS GILDA GRAY. Rosy red with white center.....	2.00	15.00
ORANJA. Beautiful orange, shaded scarlet....	1.75	12.00
PORTHOS. Purplish violet, very attractive....	2.00	15.00
SIGRID. Purplish rose.....	2.00	15.00
ZINGARI. Dark brown, oval shaped flower....	2.00	15.00

REMBRANDT TULIPS

A class of Tulips with beautifully colored flowers, usually delicate shades with flames or stripes of a darker shade and forming lovely combinations.

	Doz.	100
APOLLO. Lilac rose, striped white and carmine.	\$1.25	\$9.00
CARACALLA. White, flamed and feathered carmine red.....	1.25	9.00
EROS. Soft lilac, feathered dark violet.....	1.25	9.00
LA COQUETTE. Violet, flamed dark purple and white.....	1.25	9.00
MARCO SPADO. White, flamed bright carmine red.....	1.25	9.00
SEMELE. Vivid rose and white, large flower....	1.25	9.00
VICTOR HUGO. Carmine red, feathered white.	1.25	9.00

BOTANICAL TULIPS (SPECIES)

These Tulips are mostly natives of Central Asia; they make splendid subjects for naturalizing in the rock garden or herbaceous border.

	Doz.	100
ACUMINATA (Cornuta Stenopetala Sinensis). Yellow streaked red, very narrow petals, tapering at the top to a threadlike point. Height 15 in.....	\$2.75	\$20.00
AUSTRALIS (Celsiana). Yellow, tinged on outside of petals reddish bronze. Height 16 in...	1.25	9.00
CLUSIANA (The Lady Tulip). Outer petals bright cherry red, inner petals creamy white with violet base. Very distinct and beautiful. Height 8 in.....	1.15	8.00
EICHLERI. Crimson scarlet shaded orange with glistening black center marked with gold. Highly recommended.....	1.15	8.00
FLORENTINE ODORATA (Sylvestris). Pure yellow, drooping flower. A sweet scented wild English Tulip.....	.85	6.00
GREIGI. Brilliant glowing scarlet, center having large maroon black blotches. Large flower of fine form. Height 9 in.....	3.50	25.00



BOTANICAL TULIPS (SPECIES)—Continued

KAUFMANNIANA (The Waterlily Tulip). Doz. 100		
Creamy white tinged rosy red on the outside.		
The first of all species to bloom. Height 6 in..	\$1.50	\$10.00
MARJOLETTI . Soft primrose shaded salmon		
red at base, small flower very attractive. Height		
14 in.....	.85	6.00
PERSICA (Breyniana). Inside brilliant yellow,		
outside golden bronze, very fragrant. Several		
flowers on branched stems. Height 4 in.....	6.50	50.00

BUNCH-FLOWERED TULIPS

A new type producing four to six flowers on a stem. Very unusual and handsome. Doz. 100

MONSIEUR MOTTET . Creamy white.....	\$0.85	\$6.00
MME. MOTTET . Purplish rose.....	1.25	9.00

OLD DUTCH TULIPS (BIZARRES)

A very old race, flowering about the same time as the "Darwins." The flowers are all striped and feathered brown, maroon, or black, on a yellow ground. They show off to best advantage planted by themselves or with the Rembrandt Tulips. Doz. 100

CHOICE MIXED from named varieties.....	\$1.50	\$10.00
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PARROT TULIPS

Doz. 100

FANTASY . This is a sport of the well known		
Darwin Tulip, Clara Butt, and has the same		
habits as to height and strength of stem. The		
flowers are of the same delicate salmon pink but		
twice as large, while it has the quaintly artistic		
shape of a Parrot Tulip.....	\$4.00	\$30.00
ADMIRAL OF CONSTANTINOPLE . Red		
shaded orange.....	.85	6.00
CRAMOISI BRILLANT . Rich blood crimson,		
with blackish markings.....	.85	6.00
LUTEA MAJOR . Pure yellow.....	.85	6.00
MARKGRAAF VAN BADEN . Yellow, striped		
scarlet.....	.85	6.00
PERFECTA . Yellow, striped scarlet.....	.85	6.00
CHOICE MIXED.....	.75	5.50

SINGLE EARLY TULIPS

Used extensively for forcing in pots or pans during Winter. and their popularity for outdoor formal bedding is well known,

The relative height of stems is indicated by "T" tall, "M" medium, and "D" dwarf. Doz. 100 1000

AUGUSTA . D. Deep pink, a large flower			
and excellent forcer.....	\$0.85	\$6.00	\$58.00
BELLE ALLIANCE . D. Brilliant scarlet,			
large, sweet scented flower.....	.85	6.00	58.00
BRILLIANT STAR . M. Bright vermilion			
scarlet, black center, a most beautiful			
Tulip.....	.85	6.00	58.00
CHRYSOLOGA . M. Pure, golden yellow,			
large flower.....	1.00	7.00	68.00
COULEUR CARDINAL . M. Velvety			
crimson scarlet.....	.85	6.00	58.00



SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
CRAMOISI BRILLANT. M. Glowing scarlet with yellow base, long, narrow flowers.....	\$0.60	\$4.00	\$38.00
DE WET. T. Beautiful golden, flushed fiery orange scarlet, quite distinct from any other variety.....	1.50	10.00	....
DUSART. M. Dark scarlet, a large, grand flower, the best scarlet bedding Tulip...	.75	5.50	53.00
ENCHANTRESS. M. Deep red, edged creamy white, very beautiful.....	1.25	9.00	....
FLAMINGO. M. Brilliant rosy carmine with white in the center of the petals...	.75	5.50	53.00
FRED MOORE. T. Deep orange, a lovely color when forced.....	.75	5.50	53.00
GOLDFINCH. T. Pure yellow, sweet scented.....	1.00	7.00	68.00
IBIS. M. Enormous flower of the finest pink.....	.75	5.50	53.00
JOOST VAN DEN VONDEL. D. Deep cherry red feathered white.....	.75	5.50	53.00
KEIZERSKROON. T. Bright crimson scarlet, edged rich yellow, excellent large flower on long stem.....	1.00	7.00	68.00
KING OF THE YELLOWS. T. Pure deep yellow, excellent forcer.....	1.00	7.00	68.00
LADY BOREEL. D. Pure white, long flower, best white bedding variety.....	1.00	7.00	68.00
LA REINE MAXIMA. M. White, bordered rose, large flowers.....	.75	5.50	53.00
LE REVE (Hobbema). M. Large flowers of a rosy-buff tone, yellow base.....	.75	5.50	53.00
MAX HAVELAAR. T. Glowing orange, flushed salmon rose; a striking variety..	.85	6.00	58.00
MON TRESOR. M. Fine pure yellow, extra early.....	1.00	6.50	63.00
OPHIR D'OR. D. Large, deep pure yellow, excellent forcing variety.....	1.00	6.50	63.00
PELICAN. M. Splendid large pure white.	.75	5.50	53.00
PINK BEAUTY. M. Deep glowing rose with white flush outside, one of the best bedding Tulips.....	1.25	9.00	....
PRESIDENT LINCOLN. M. Purplish mauve, white base, very showy.....	1.00	6.50	63.00
PRINCE OF AUSTRIA. T. Fine orange red sweet scented.....	.75	5.50	53.00
PROSERPINE. M. Rich satiny carmine rose, very early.....	.85	6.00	58.00
QUEEN OF THE NETHERLANDS. M. Soft rose, flushed white, flowers of beautiful globular form.....	.75	5.50	53.00
RISING SUN. T. Deep golden yellow, large flower on tall stem.....	1.00	6.50	63.00
ROSE LUISANTE. D. Deep brilliant rose, a grand variety.....	.85	6.00	58.00
SIR THOMAS LIPTON. M. Dark scarlet with yellow base, a flower of good substance and large size.....	1.50	10.00	....
THOMAS MOORE. T. Terra cotta, shaded gold.....	.75	5.50	53.00
VAN DER NEER. D. Violet, handsome large flower.....	1.00	6.50	63.00
VERMILLON BRILLANT. D. Dazzling vermilion scarlet.....	.75	5.50	53.00



SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
WHITE HAWK. T. Lovely pure white, large, globe shaped flower.....	\$0.75	\$5.50	\$53.00
WOUVERMAN. M. Claret purple....	1.00	6.50	63.00
YELLOW PRINCE. D. Primrose yellow, sweet scented.....	.85	6.00	58.00

M.-S. Co.'s Superb Mixture of Single Early Tulips

An elegant assortment of all shades and colors
\$5.00 per 100, \$45.00 per 1000

DOUBLE EARLY TULIPS

	Doz.	100	1000
AZALEA. Beautiful, deep rose flushed salmon. Height 12 in.....	\$0.75	\$5.50	\$53.00
BOULE DE NEIGE. Large, pure white; fine double flower. Height 10 in.....	.75	5.50	53.00
COURONNE D'OR. Yellow, shaded orange on erect, stiff stems. Height 10 in.....	.85	6.00	58.00
ELECTRA. Rosy violet, magnificent flower. Height 13 in.....	1.10	7.50	73.00
GOLDEN KING. Clear soft yellow, a beautiful, full, double flower. Height 13 in.....	1.50	10.00	....
IMPERATOR RUBRORUM. Rich glow- ing scarlet. Height 12 in.....	1.10	7.50	73.00
LAC VAN HAARLEM. Beautiful rosy violet, large full flower. Height 13 in...	1.10	7.50	73.00
MR. VAN DER HOEF. The pure golden yellow "Murillo," extra fine. Height 13 in.....	.75	5.50	53.00
MURILLO. Delicate rose pink, flushed white. Height 12 in.....	.75	5.00	48.00
PEACH BLOSSOM. Soft rosy pink, sport of "Murillo," well shaped flower. Height 12 in.....	.75	5.50	53.00
PRINCE OF ORANGE. Brilliant orange, extra fine. Height 12 in.....	1.75	12.00	....
RUBRA MAXIMA. Deep vermilion scar- let, one of the best of its color. Height 12 in.....	.85	6.00	58.00
SCHOONOORD. A beautiful pure white sport of Murillo. Height 12 in.....	.85	6.00	58.00
TEAROSE (Brimstone). Pale yellow, flushed salmon; a lovely color when forced. Height 11 in.....	.75	5.50	53.00
TOURNESOL. Red, bordered yellow. Height 11 in.....	1.15	8.00	....
TOURNESOL. Yellow, shaded orange. Height 11 in.....	1.10	7.50	73.00
TOREADOR. Red with orange yellow border. Height 12 in.....	1.25	9.00	....
VUURBAAK. Bright scarlet with a slight flush of orange when fully open. Height 11 in.....	.85	6.00	58.00

M.-S. Co.'s Superb Mixture of Double Early Tulips

\$5.00 per 100, \$45.00 per 1000



HYACINTHS

The varieties listed below are considered the finest in their respective colors.

EXHIBITION or TOP SIZE

Specially selected bulbs for exhibition purposes. \$2.25 per doz., \$18.00 per 100

FIRST SIZE

Slightly smaller than the Exhibition Size. \$2.00 per doz., \$16.00 per 100

SECOND SIZE

For Forcing or Bedding. \$1.75 per doz., \$14.00 per 100

PINK, ROSE, AND RED SHADES

CARDINAL WISEMAN. Light rose pink, full compact spike.

GARIBALDI. Deep crimson red, the best red for early forcing.

GERTRUDE. Dark pink, large, well formed spike.

GENERAL DE WET. Soft light pink, strong spike with large bells.

GIGANTEA. Fine pale pink.

LADY DERBY. Delicate rose pink, splendid spike with large bells.

LA VICTOIRE. Bright carmine rose, long, well filled spike.

MARCONI. Bright rose pink with bells of great substance; one of the best.

QUEEN OF PINKS. Lovely rose pink, broad, large truss; an excellent variety.

BLUE AND LAVENDER SHADES

BISMARCK. Beautiful light blue, large well formed spike.

DR. LEIBER. Deep porcelain blue, large spike of perfect form.

ELECTRA. Light silvery blue, an enormous spike with large bells.

ENCHANTRESS. Delicate porcelain blue, unusually long spike.

GRAND MAITRE. Deep lavender blue, one of the leading blue Hyacinths.

KING OF THE BLUES. Dark blue, splendid spike and bells.

MENELIK. Deep black blue, large and well formed truss.

PERLE BRILLIANTE. Light blue, tinged lavender, large, finely formed spike.

QUEEN OF THE BLUES. Beautiful light porcelain blue, large, compact spike.

SCHOTEL. Soft light blue, long truss with large bells.

WHITE AND BLUSH WHITE SHADES

ARENTINE ARENDSSEN. Large pure white.

CORREGGIO. Pure white, large bells of great substance.

GENERAL VETTER. Blush white, large truss.

LA GRANDESSE. Pure white.

L'INNOCENCE. Pure white.

WHITE LADY. Pure white, very fine.

YELLOW SHADES

CITY OF HAARLEM. Golden yellow.

KING OF THE YELLOWS. Deep golden yellow.

YELLOW HAMMER. Pure yellow.

DUTCH ROMAN OR MINIATURE HYACINTHS

GERTRUDE. Rosy pink.

QUEEN OF THE BLUES. Light blue.

L'INNOCENCE. White.

GARIBALDI. Crimson.

KING OF THE BLUES. Dark blue.

KING OF THE YELLOWS. Yellow.

Price, any of the above, doz. \$1.10, 100 \$7.50, 1000 \$75.00

NARCISSI or DAFFODILS

Prices quoted are for Mammoth Double Nose Bulbs of
the very best quality procurable

Giant Trumpet Varieties

	Doz.	100
CLEOPATRA. Perianth and trumpet deep golden yellow; a splendid variety.....	\$3.50	\$25.00
EMPEROR. Perianth deep primrose, trumpet yellow; large flower.....	2.25	18.00
EMPRESS. Perianth white and trumpet rich yellow.....	2.25	18.00
GLORY OF SASSENHEIM. Perianth sulphur, trumpet deep yellow, fine strong grower.....	2.25	18.00
GOLDEN SPUR. Perianth and trumpet rich yellow; one of the earliest.....	2.25	18.00
KING ALFRED. Perianth and trumpet intense golden yellow, flowers of great size and substance.....	3.50	28.00
MME. DE GRAAF. White perianth, soft primrose trumpet.....	2.75	25.00
OLYMPIA. A much improved and enlarged "Emperor," very free flowering and exceptionally hardy. A splendid exhibition variety....	3.50	28.00
PRINCEPS. Perianth primrose, trumpet yellow.	1.75	12.00
SPRING GLORY. Perianth white, trumpet golden yellow, early and free flowering.....	3.00	20.00
TRESSERVE. One of the largest yellow trumpet Narcissus, fine forcing variety.....	3.50	28.00
VAN WAVEREN'S GIANT. Perianth light yellow, trumpet deep golden yellow; one of the largest.....	4.50	35.00
VANILLA. Large yellow trumpet, with pale sulphur perianth.....	2.15	16.00
VICTORIA. Broad, creamy white perianth, fine yellow trumpet.....	2.25	18.00
WEARDALE PERFECTION. Sulphur trumpet and white perianth; one of the largest and finest.....	4.00	32.00

Medium Trumpet Narcissi

Barri. The Barri varieties are crosses between the "Yellow Trumpets" and "Poeticus." The crown usually is not over one-third the length of the perianth petals.

Incomparabilis. These are also crosses between the "Yellow Trumpets" and "Poeticus," but the crowns are larger than those of the "Barri" group.

Leedsii. These are crosses between the "White Trumpets" and "Poeticus." The crowns are as large as those of the "Barri" and "Incomparabilis" groups, but the perianth petals are always white, and the crowns are mostly white or light yellow.

	Doz.	100
ALBATROSS (Barri). Perianth white, pale lemon cup, edged orange red.....	\$1.75	\$12.00
AUTOCRAT (Incomparabilis). Large, full yellow perianth, large yellow cup.....	2.00	14.00
BATH'S FLAME (Barri). Yellow perianth, deep yellow cup with broad edge of orange red; the petals are very long, giving the flower a distinct and outstanding character.....	3.50	28.00
BERNARDINO (Incomparabilis). Large creamy white perianth, pale lemon yellow cup, edged pinkish apricot.....	3.00	22.00
BLOOD ORANGE (Barri). Creamy white perianth, orange red cup.....	1.75	12.00
CONSPICUUS (Barri). Perianth pale yellow, cup deep orange, edged scarlet.....	1.75	12.00



MEDIUM TRUMPET NARCISSI—Continued

	Doz.	100
C. J. BACKHOUSE (Incomparabilis). Deep golden yellow perianth, with glowing orange cup.....	\$2.00	\$14.00
EVANGELINE (Leeds). Broad white perianth, large, citron yellow cup.....	1.75	12.00
FAIRY QUEEN (Leeds). Pure white Eucharis-like flower; a most beautiful variety.....	2.00	14.00
FIREBRAND (Barri). Perianth creamy white, cup fiery red; very fine.....	1.75	12.00
HOMESPUN (Incomparabilis). Soft, beautiful primrose yellow; one of the best of its class....	2.00	15.00
LUCIFER (Incomparabilis). Perianth white, cup glowing orange red.....	1.75	12.00
MRS. LANGTRY (Leeds). Perianth white, cup white, edged bright yellow.....	1.75	12.00
QUEEN OF THE NORTH (Leeds). Broad white perianth, cup lemon, prettily fluted....	1.75	12.00
RED BEACON (Barri). Perianth ivory white, cup fiery orange red, a lovely flower.....	4.00	30.00
SEAGULL (Barri). Perianth white, expanded canary yellow cup; edged apricot.....	2.00	14.00
SIR WATKIN (Incomparabilis). Primrose perianth with yellow cup.....	2.00	15.00
SOUTHERN GEM (Leeds). White perianth with lemon colored cup.....	1.75	12.00
ST. OLAF (Leeds). Broad white perianth creamy-yellow crown.....	2.00	15.00
WHITE LADY (Leeds). An exquisite flower, with a broad white perianth, and a dainty cup of a beautiful pale canary shade.....	1.75	12.00
WHITEWELL (Incomparabilis). White perianth, canary yellow cup.....	2.15	16.00
WILL SCARLET (Incomparabilis). White perianth, with orange red cup, a beautiful and striking variety.....	2.25	18.00

Narcissus Poetaz

(Cluster-flowered Poets Narcissi)

Obtained by crossing the Poet's Narcissus with the Polyanthus (Bunch Type). Excellent alike for outdoors or indoor culture. Delightfully fragrant.

	Doz.	100
ASPASIA . Perianth pure white, with soft yellow eye.....	\$2.00	\$14.00
ELVIRA . Broad white petals and golden yellow cup, edged orange.....	2.00	15.00
KLONDYKE . Perianth yellow, cup deep golden yellow.....	1.75	12.00
LAURENS KOSTER . Perianth white, with golden yellow eye.....	2.00	15.00
ORANGE CUP . Perianth pure white, clear orange cup, nearly double.....	2.25	18.00

Narcissus Poeticus

(The Poet's Narcissi)

	Doz.	100
CASSANDRA . White perianth, cup canary yellow, rimmed bright red.....	\$2.00	\$14.00
HORACE . Snow white, broad perianth, canary yellow cup, edged red.....	2.00	15.00
ORNATUS . Perianth white, cup yellow, margined scarlet, fine forcing variety.....	1.75	12.00
POETICUS (Pheasanteye). Perianth white, cup scarlet, the late flowering Pheasanteye variety.	1.25	9.00



NARCISSI—Continued

Double Narcissi

	Doz.	100
DOUBLE PERFECTION. A beautiful new Double Daffodil, almost twice the size of the old Von Sion.....	\$4.50	\$35.00
ALBA PLENA ODORATA. Pure white, sweet-scented Gardenialike flowers.....	2.00	15.00
ORANGE PHOENIX. Large golden yellow....	2.15	16.00
SULHPUR PHOENIX. Large, double white flowers with sulphur center.....	2.25	18.00
VON SION. Rich golden yellow.....	2.15	16.00

JONQUILS

Charming yellow flowers of the Narcissi order and are highly prized for their delicious perfume.

	Doz.	100
CAMPERNELLE ODORUS RUGULOSUS. Large yellow, fragrant, fine for cutting.....	\$1.75	\$12.00
SINGLE SWEET SCENTED	1.50	10.00
DOUBLE SWEET SCENTED	1.75	12.00

MIXED NARCISSI FOR NATURALIZING

Our mixture is made up of a wide range of varieties especially adapted for naturalizing.

LARGE TRUMPETS, MIXED. \$9.50 per 100, \$90.00 per 1000.

SHORT CUPS, MIXED. \$7.00 per 100, \$65.00 per 1000.

HARDY LILIES

(Prices subject to change)

LILIUM candidum (Madonna Lily)

The well known garden Lily. The flowers are pure white, and fragrant, borne on long, stiff stems.

MAMMOTH NORTHERN GROWN BULBS

Doz. \$5.00, 100 \$40.00

	Doz.	100
AURATUM (The Golden-rayed Lily of Japan). Pure white, thickly studded with crimson spots, and a clear, golden band through the center of each petal.		
Jumbo Bulbs, 11-13 in.....	\$8.00	\$60.00
Mammoth Bulbs, 9-11 in.....	6.00	45.00
AURATUM PLATYPHYLLUM. The largest flowered variety of Auratum; white, heavily spotted yellow.		
Jumbo Bulbs.....	9.00	70.00
SPECIOSUM ALBUM. Pure white.		
Mammoth Bulbs, 9-11 in.....	9.00	70.00
Large Bulbs, 8-9 in.....	6.00	45.00
SPECIOSUM RUBRUM MAGNIFICUM. The most popular variety grown. Rich carmine on white ground with crimson spots.		
Jumbo Bulbs, 11-13 in.....	8.00	60.00
Mammoth Bulbs, 9-11 in.....	6.00	45.00



HARDY LILIES—Continued

	Doz.	100
SPECIOSUM MELPOMENE. Same habit as Magnificum, but darker in color.		
Jumbo Bulbs, 11-13 in.....	\$8.00	\$65.00
Mammoth Bulbs, 9-11 in.....	6.00	45.00
HENRYI (The Yellow Speciosum). Rich golden yellow, lightly spotted with brown.		
Mammoth Bulbs.....	9.00	70.00
MYRIOPHYLLUM (Regale). Flowers white, slightly suffused with pink, with a beautiful shade of canary yellow at the center.		
Large Bulbs.....	10.00	75.00
Jumbo Bulbs.....	Each \$1.25	14.00 100.00
BATEMANNI. Reddish orange.....	4.00	30.00
BROWNI. Creamy white inside, purple outside.....	10.00	75.00
CANADENSE. Bell-shaped blossoms, bright yel- low with red stripes.....	2.00	15.00
CHALCEDONICUM. The scarlet Turksap Lily. Brilliant scarlet flowers with reflexed petals.....	20.00	160.00
CROCEUM. Orange, spotted black.....	4.50	35.00
DAVURICUM. Upright scarlet flowers, dotted black.....	4.00	30.00
ELEGANS, LEONARD JOERG. Rich, apricot spotted.....	4.00	30.00
HANSONI. Reddish orange flowers, 8 to 12 in a cluster.....	8.00	60.00
KRAMERI (Japonicum). Large trumpet flowers of soft rose pink.....	6.00	45.00
MARTAGON. Clusters of purple flowers.....	4.00	30.00
PARDALINUM (Leopard Lily). Scarlet and yel- low, spotted rich brown.....	3.50	25.00
SUPERBUM. Bright orange, tipped red, spotted flowers.....	3.50	25.00
TENUIFOLIUM (Coral Lily). Brilliant scarlet flowers.....	3.50	25.00
TESTACEUM (Nankeen Lily). Price on appli- cation.		
TIGRINUM SPLENDENS. Orange spotted black.....	3.00	22.00
UMBELLATUM GRANDIFLORUM. Orange red.....	3.50	25.00

LILIUMS FROM COLD STORAGE

(For Greenhouse Forcing)

SPECIOSUM MAGNIFICUM, 11-13 in. Case of 50, \$33.00;
case of 100, \$65.00.

LILY-OF-THE-VALLEY CLUMPS

The stock we offer are strong clumps, especially suited for
outdoor planting. Doz. \$5.00, 100 \$40.00.

LILY-OF-THE-VALLEY PIPS

(COLD STORAGE)

(Will bloom in 21 days after planting)

We make a specialty of Lily-of-the-valley; the grade we
handle is the very best that can be procured and we are con-
stantly receiving testimonials as to its superior quality. Place
your orders now, for present and future deliveries.

SELECTED PIPS.....Case of 250, \$16.00; 500, \$30.00

MISCELLANEOUS BULBS and ROOTS

ALSTROEMERIA AURANTIACA

(The Peruvian Lily)

Attractive Lilylike flowers, borne on long, slender stems. Color orange yellow, spotted red. Fine for cutting. \$3.50 per doz., \$25.00 per 100.

AMARYLLIS, GIANT HYBRIDS

The strain we offer is the finest that has ever been produced in this country. The colors range from pure white grounds with varied markings of rose, red, and crimson, to the richest self colors as scarlet, crimson, bright red, cherry, and almost, maroon.

Large Bulbs in Choice Mixture. \$1.00 each, \$10.00 per doz. \$75.00 per 100.

ANEMONES

None of the Spring flowers surpass the Anemone in brilliancy of color and profusion of bloom. They are very popular for cut flower use and for table decoration.

Single De Caen. Large flowers of brilliant and varied colors. Choice mixed. \$1.00 per doz., \$7.50 per 100, \$70.00 per 1000.

St. Brigid. A beautiful strain of Anemone, producing large, double, semi-double and single flowers in a great variety of striking colors. \$1.50 per doz., \$10.00 per 100, \$95.00 per 1000.

CALLA LILIES

	Doz.	100
Calla Aethiopica, or Lily of the Nile. The old favorite white Calla Lily. Mammoth Bulbs...	\$5.00	\$40.00
Godfrey. Snow white, everblooming variety...	5.50	45.00
Elliottiana (Yellow Calla). Deep golden yellow.		
Top size.....	7.50	60.00

CAMASSIAS

Hardy bulbous plants that thrive well in any situation and are excellent for naturalizing.

	100	1000
Esculenta. Light purple. 2 ft.....	\$5.00	\$45.00
Leichtlini. This variety has a long flowering period and carries as many as one hundred flowers on a spike. Blue to purple. 3 ft.....	10.00	90.00

CHIONODOXA

(Glory-of-the-snow)

Beautiful Spring flowers, resembling those of *Scilla sibirica*, perfectly hardy and excellent for borders or rockeries.

	100	1000
Luciliae. Bright sky blue with white center....	\$3.00	\$25.00
Sardensis. Deep blue.....	3.50	30.00

COLCHICUM AUTUMNALE MAJOR

(Autumn-flowering Crocus)

The bulbs bloom early in the Fall, and the foliage follows in the Spring. The color is a rosy lavender. \$4.00 per doz., \$30.00 per 100.



CROCUSES

Among the early bedding bulbs, the Crocuses are the first to bloom, whether they are planted as an edging to beds, in patches in the lawn, in masses among trees and shrubs, or on the slopes of terraces their attractiveness is unchanged.

	Doz.	100	1000
Albion. Dark purple.....	\$0.70	\$4.50	\$40.00
Maximilian. Beautiful sky blue.....	.70	4.50	40.00
Purpurea grandiflora. Large purple....	.75	5.00	45.00
Kathleen Parlow. Large pure white....	1.00	6.50	60.00
Mont Blanc. Pure white.....	.70	4.50	40.00
Mme. Mina. Light lilac striped.....	.70	4.50	40.00
Pallas. White ground, fine lilac stripes..	.75	5.00	45.00
Sir Walter Scott. White, striped lilac..	.70	4.50	40.00
Mammoth Yellow. First size, large golden yellow.....	.75	5.50	50.00
Mixture of all Colors.....	.60	4.00	35.00

DIELYTRA SPECTABILIS

(Bleedingheart)

Heart shaped, rosy crimson flowers borne along slender, arching stalks. $1\frac{3}{8}$ -2 feet. April-June.

Strong Clumps. \$7.50 per doz., \$60.00 per 100.

ERANTHIS HYEMALIS

(Winter-aconite)

The earliest Spring flower, the golden yellow, buttercuplike blossoms resting on an emerald green cushion of leaves and forming a striking contrast to the Snowdrop, Chionodoxa and Scilla. \$3.50 per 100, \$30.00 per 1000.

ERYTHRONIUMS

(Dogtooth Violet)

Beautiful Spring-flowering woodland plants, thriving well in shady spots and rockeries. Height about 10 inches.

Americana. Bright yellow. \$1.50 per doz., \$10.00 per 100.

Americana albidum. White, slightly yellowish at base. \$1.50 per doz., \$10.00 per 100.

FRITILLARIA IMPERIALIS

(Crown-imperial)

Hardy border plants of stately growth, producing whorls of pendant, bell-shaped blossoms.

Choice Mixed. \$5.00 per doz., \$40.00 per 100.

FRITILLARIA MELEAGRIS

(Snakehead Fritillaria)

Very quaint and elegant dwarf growing class, thriving well in grass, shady places, etc.

	Doz.	100
Choice Mixed	\$0.85	\$6.00

GERBERA

Each 100

Jamesoni Hybrids. Flowering size clumps....\$1.00 \$90.00

GLADIOLUS COLVILLEI

Fine for forcing; the spikes are very graceful and form splendid material for decorative work.

	Doz.	100
Blushing Bride. White, flaked carmine pink....	\$1.00	\$7.50
Crimson Queen. Rich crimson, violet blotch...	1.00	7.50
Peach Blossom. Rosy blush, fine.....	1.00	7.50
The Bride. Pure white.....	1.00	7.50



GLADIOLUS—Continued

GLADIOLI TRISTIS. A most interesting species, requiring the same culture as Freesias. The flowers are creamy white, borne on long wiry stems. Sweet-scented.
Doz., \$3.50; 100, \$25.00

GLADIOLUS

FOR CHRISTMAS FORCING (Bulbs ready August-September)

	Doz.	100
Virginia. Beautiful soft raspberry red shading to Begonia rose in the throat.....	\$1.25	\$8.00
Mrs. Frank Pendleton. Rose pink with dark purple blotch.....	1.25	8.00

GLADIOLUS

FOR EARLY FORCING (Bulbs ready in November)

	Doz.	100
Alice Tiplady (Primulinus). Orange saffron....	\$.75	\$5.00
Halley. Salmon pink.....	.75	5.00
Los Angeles. Shrimp pink, tinted orange with orange tinted carmine throat. Very early....	1.00	7.00
Maidens Blush (Primulinus). Enchantress pink.	.75	5.00
Mary Pickford. An extraordinary flower and spike, of most delicate creamy white, throat soft sulphur yellow.....	1.00	6.00
Mrs. Leon Douglas. Ground color, Begonia rose striped with brilliant scarlet. Pale lemon lip, slightly speckled ruby.....	1.50	10.00
Orange Queen. Orange yellow with red stripe on lower petals.....	1.50	10.00
Souvenir (Primulinus). Pure canary yellow....	1.00	7.00
Virginia. Soft strawberry red.....	1.00	6.00
Wilbrinck. Pale rosy pink.....	1.00	6.00

DUTCH IRIS

Resembles the well known Spanish Iris, but their whole habit of growth is more vigorous, and the flowers are much larger.

	100	1000
Albert Cuyp. Falls, primrose with an orange blotch, standards, pale blue passing to white..	\$8.00	\$75.00
Albert Neuhuys. Sulphur yellow with large deep orange blotch on falls.....	8.00	75.00
Anton Mauve. Soft blue.....	8.00	75.00
Celestial. Fine dark blue.....	8.50	80.00
David Bless. Pure light blue.....	8.50	80.00
Hart Nibrig. Clear blue, one of the best.....	8.00	75.00
Hobbema. Falls white, yellow blotch, standards light blue.....	8.00	75.00
Rembrandt. Falls blue, with orange blotch, standards purple blue.....	8.00	75.00
Jan De Bray. Beautiful yellow.....	8.00	75.00

SPANISH IRIS

	100	1000
Cajanus. Canary yellow.....	\$7.50	\$70.00
King of the Blues. Dark blue.....	7.50	70.00
King of the Whites. Pure white.....	7.50	70.00
King of the Yellows. Golden yellow..	7.50	70.00
Louise. Light blue.....	7.50	70.00
Prince Henry. Purplish bronze.....	7.50	70.00



IRIS—Continued

ENGLISH IRIS

These flower about two weeks later than the Spanish Iris and produce large flowers of great substance with very rich and striking colors. They are quite hardy and thrive in ordinary garden soil. They are also recommended for forcing.

	Doz.	100
Grand Lilas. Lavender blue, flaked deep blue..	\$2.75	\$20.00
Nimrod. Rich dark violet blue.....	2.75	20.00
Othello. Bright red purple.....	2.75	20.00
Sunset. Orchid lavender.....	2.75	20.00
Tricolor. Standards, bright purple; falls, deep blue on white background.....	2.75	20.00

IRIS FOR FORCING

	Doz.	100
Wedgewood. Beautiful pale blue, with yellow blotch. Large flowers on tall spike. Very free flowering.....	\$3.50	\$28.00
Filifolia Imperator. Brilliant blue with yellow center.....	1.50	10.00
Yellow Queen. Purest yellow; an excellent variety.....	1.75	12.00

IXIAS

Charming, Winter blooming bulbs of easy culture, with long, slender, graceful spikes of bloom. Six to eight bulbs can be planted in a 6-inch bulb pan.

	100	1000
Choice Mixed	\$3.50	\$30.00

LEUCOJUM VERNUM

(Spring Snowflake)

One of the earliest and most attractive Spring flowers, similar to the Snowdrop but larger and of stronger habit. Growing 6-8 inches high, they bear dainty, nodding flowers which are white, tipped with green. \$1.00 per doz., \$7.00 per 100.

MERTENSIA VIRGINICA

(Bluebells)

Foliage glaucous-gray and bears drooping clusters of clear blue flowers in May. Fine for massing. 1 foot. \$2.50 per doz., \$20.00 per 100.

MUSCARI (Grape-hyacinth)

Beautiful flowers for planting in masses, either in shady places or where exposed to the sun.

	100	1000
Heavenly Blue. Bright sky blue, the largest and best of the Grape-hyacinths.....	\$3.50	\$30.00
Album. Snow white.....	4.50	40.00

RANUNCULUS, GIANT FRENCH

The giant French Ranunculus resemble in form a miniature Pompon Dahlia, but are as brilliant and varied in coloring as the Poppies and Anemones. In forcing them, give the same treatment as Anemones, but they do not mature quite as early.

	Doz.	100	1000
Palafior (New). A wonderful novelty. The flowers measure from 2 to 3½ inches in diameter. Tall stems and gorgeous colors. Choice mixed.....	\$2.50	\$20.00	.....
Hercules. Pure white.....	1.50	10.00	\$95.00
Orange Brilliant. Deep orange.....	1.50	10.00	95.00
Primrose Beauty. Pale primrose.....	1.50	10.00	95.00
Rosalie. Soft pink.....	1.50	10.00	95.00
Romano. Best scarlet.....	1.50	10.00	95.00
Giant French Mixed	1.00	7.00	65.00

SCILLAS

All the varieties of the Scilla campanulata and nutans family are splendid for naturalizing, flowering in shady places where almost any other flower will die.

	100	1000
Campanulata alba. Pure white.....	\$4.50	\$40.00
Campanulata, Blue Queen. Large porcelain blue.....	4.50	40.00
Campanulata rosea. Delicate rose.....	5.50	50.00
Nutans caerulea (The Bluebell). Violet blue...	4.00	35.00
Nutans rosea. Deep rose.....	5.50	50.00
Sibirica (Siberian Squill). Bright blue.....	5.00	45.00
Sibirica alba. Pure white.....	5.00	45.00

SNOWDROPS

These elegant little flowers, one of the first to open in Spring, should be found in every garden. They will thrive in almost any situation or soil.

	100	1000
Giant Single	\$4.50	\$40.00
Giant Double	5.50	50.00

SPIRAEAS

(Strong Forcing Clumps)

	Each	Doz.
Pink Perfection. The finest early rose pink....	\$1.00	\$10.00
Avalanche. Pure snow white flowers on long spikes, the best white Spiraea.....	1.00	10.00
Gloria. Beautiful, dense, feathery plumes of brilliant, dark pink, shaded lilac.....	1.00	10.00
Princess Mary. The color is a pale lavender pink; a very strong grower.....	.75	8.00
Clara Butt. Beautiful salmon pink.....	.75	8.00
Peach Blossom. Blush pink.....	.75	8.00
Gladstone. Pure white.....	.75	8.00
Queen Alexandra. Beautiful pink.....	.75	8.00
Rubens. Deep carmine rose.....	.75	8.00

TRILLIUM GRANDIFLORUM

Beautiful white American Woodlily. It grows 8-15 inches high, large white flowers often 2 to 2 $\frac{3}{8}$ inches in length and 2 inches wide, turning to lilac color with age. Blooms early in the Spring and thrives best in moist, shady situations. \$1 50 per doz., \$10.00 per 100.

TRITONIAS

Brilliant and interesting Winter and Spring forcing bulbs. In character they resemble the Freesia, but the flower spike is more like the Montbretia.

	100	1000
Crocata. Bright orange scarlet.....	\$8.00	\$75.00
Salmon King. Beautiful salmon color.....	7.00	65.00
New Hybrids. Containing many beautiful shades of blue, pink, orange, and red.....	10.00	95.00

WATSONIA

A lovely plant for pots and pans in the cool greenhouse. The graceful branches grow from 2 to 3 feet high, covered with elegant blossoms.

	Doz.	100
White, pink, red	\$1.00	\$8.00



FLOWERING PLANTS

For Winter Forcing

DELIVERY: OCTOBER-NOVEMBER

AZALEA INDICA

These highly decorative plants are now successfully raised in this country. They have a wide range of color and the flowers will keep from four to six weeks after being forced, provided they are not kept where the heat is too excessive. If on arrival the roots appear dry, soak them well in a pail of water. After being potted, place them in cool greenhouse. As the desired time for forcing is at hand, they should be transferred to a warmer house and in the process of forcing, the temperature should be increased to from 60-70 deg. until the flowers appear. As flowers develop, temperature should be reduced to give them more substance. Plants that are to flower in early Spring do not require this intense treatment. As some varieties are better adapted for early forcing, we are listing them in the order of flowering.

Bush Plants, \$5.00-\$10.00 each

We can offer some Standards and Pyramids

Prices on application

EARLY FLOWERING VARIETIES

Mrs. Frederick Sanders. Large, double dark rose.

Mme. Petrick. Large, double cerise pink.

Mme. Petrick Superba. Double light pink.

Lorraine. Semi-double, light pink.

MEDIUM FLOWERING VARIETIES

Blushing Bride. Large, pale rose.

Jean Haerens. Very double, rose carmine.

Mme. Van der Cruyssen. Semi-double, light pink.

Pharailde Mathilde. Large, double white spotted and striped red.

Simon Mardner. Large, double, light pink.

Vervaeneana. Double, rose salmon flowers with white margins.

Vervaeneana alba. Large, double, pure white.

LATE FLOWERING VARIETIES

De Schryver. Double, rose shaded red.

Empress of India. Large, semi-double, rosy salmon.

Jean Peeters. Double, brilliant bright red.

John Llewellyn. Double, light rose.

Mme. Moreux. Large, semi-double, salmon pink.

Mons. Ernest Eeckhaute. Large, double red.

Niobe. Large, double white.

Professor Walters. Single, pink.

Temperance. Large, semi-double, purple.

New Indica Azaleas

Bush Plants, \$7.50-\$12.50 each

Albert Elizabeth. Double, Camellia-like flowers of a very bright pink with conspicuous white edging.

Paul Shame. Double, bright orange salmon.

Triumph. Large double crimson flowers.

DWARF VARIETIES

\$2.50-\$5.00 each

Hexe (Firefly). Single crimson, early forcer.

Charles Enke. Single, light pink.

Marie Louise. Single, white with pink margins.

AZALEAS—Continued

Japanese Kurume Azaleas

These new Azaleas are a most valuable addition. They present a charming array of new colors and extend the Azalea blooming period from before until after the Azalea indica varieties can be flowered.

The term **Hose-in-Hose** used in the description of some varieties applies to a compound flower which is composed of two similar, funnel-shaped flowers, one apparently growing out of the throat of the other.

Plants, \$2.50 to \$5.00 each

- Apple Blossom.** Soft shade of pink.
- Avalanche.** Large trusses of pure white flowers.
- Bridesmaid.** Glowing salmon, large clusters.
- Bouquet Rose.** Rose pink with deeper center.
- Cheerfulness.** Vermilion red shaded deeper in center.
- Cherry Blossom.** Large light pink flowers shaded white toward center. Hose-in-hose type.
- Christmas Cheer.** Brilliant red. Hose-in-hose type.
- Coral Bells.** Coral pink, profuse bloomer. Hose-in-hose type.
- Daybreak.** Pure light pink.
- Delicatissima.** White tinged, pinkish lilac.
- Debutante.** Glowing salmon pink with lighter center.
- Fairy.** Light blush pink with darker edges.
- Flame.** Brilliant madder red, suffused copper.
- Lavender Queen.** Light lavender.
- Mauve Beauty.** Beautiful mauve.
- Morning Glow.** Bright rose pink.
- Peach Blossom.** Pale salmon pink.
- Pink Pearl.** Salmon rose shaded lighter in center.
- Rose.** Dark carmine pink. Hose-in-hose type.
- Salmon Beauty.** Salmon pink. Hose-in-hose type.
- Snow.** Large, pure white flowers.
- Sunstar.** Dark rose pink with carmine stripe.
- Vesuvius.** Fiery salmon red.

Japanese Azaleas

Varieties marked (*) are hardy.

\$3.50 to \$5.00 each

- ***Amoena.** Rosy purple.
- Benigiri.** Deep bright red.
- Hakalata-Shiro.** Single snow white flowers.
- ***Hinamoyo.** Soft pink.
- ***Hinodegiri.** Bright scarlet.
- Macrantha.** Large salmon red.
- Yayegiri.** Semi double, salmon red.

Various Azaleas

- ***Indica alba.** Large, pure white flowers.
- ***Kaempferi.** Salmon red.
- ***Mollis.** Mixed colors, yellow to deep orange.
- ***Pontica.** Mixed colors.

\$4.50-\$6.00 each

Azalea, Kaempferi Hybrids

1-1½ ft., \$5.50 each; 1½-2 ft., \$8.50 each;
2-2½ ft., \$12.50 each

- Carmen.** Carmine rose.
- Cleopatra.** Light lilac rose.
- Fedora.** Deep salmon pink.
- Louise.** Light rose.
- Zampa.** Strawberry red.
- Othello.** Brick red.



FLOWERING PLANTS FOR WINTER FORCING— Continued

CERASUS veitchi. This flowering Cherry produces large, double, deep pink flowers. Pot-grown specimen plants, \$10.00-\$15.00 each.

DELPHINIUM Belladonna. Strong, field grown clumps for forcing. \$6.00 per doz., \$45.00 per 100.

DEUTZIA gracilis. A very graceful, low growing shrub of free flowering habit. Flowers pure white. Pot-grown plants, \$1.50 each, \$16.00 per doz.

DIELYTRA spectabilis (Bleedingheart). \$7.50 per doz.

GERBERA jamesoni (Transvaal Daisy). Strong, field grown clumps for forcing. \$12.00 per doz., \$90.00 per 100.

HYDRANGEA

Among the most valuable and most effective flowering plants used not only for greenhouse forcing but in larger specimens for garden and porch decorations.

For outdoor use the two following varieties are preferable.

HYDRANGEA opuloides otaksa.

Domotoi. This variety has double florets which give the individual bloom a solid appearance and better lasting qualities.

Pot-grown plants.....\$1.50-\$3.50 each

Plants in tubs..... 5.00-10.00 each

RECENT INTRODUCTIONS

5 and 6 in. pots, \$1.50-\$2.00 each

Deutschland. Salmon pink.

Freya. Glossy carmine.

Gertrude Glahn. Dark rose.

Gudrun. Clear pink. Early.

Helge. Dark carmine.

Hollandia. Beautiful salmon red.

Hortulanus Witte. Clear pink. Early.

Juliana. White, enormous flowers.

Koenigin Wilhelmina. Rose, large flowers.

Mevrouw Baardse. Bright salmon.

Mignon. Pink.

Mevrouw Endtz. Rose pink.

Niedersachsen. Bright pink, excellent bloomer.

Peer Gynt. Clear pink, light center.

STANDARD VARIETIES

6-7 in. pots, \$1.25-\$1.75 each

E. G. Hill. Clear pink.

E. Mouillere. White.

Lancelot. Pure pink.

Loreley. Carmine.

Marechal Foch. Bright carmine.

Parsifal. Red, fringed petals.

Rheingold. Brilliant pink.

Splendens. Deep carmine.

Trophee. Red. Early.

Wm. Pfitzer. Pale rose.

LILACS

We offer the following varieties in pot-grown plants. They average from 2 $\frac{3}{8}$ -3 feet in height and are excellent material for decorations.

Plants from \$4.50-\$5.00 each

Charles X. Single blue.

Hugo Koster. Double blue.

Mme. Casimir Perrier. Double white.

Mme. Lemoine. Double white.

Marie Legraye. Single white.

Souvenir de Louis Spaeth. Single purple.

MALUS (Flowering Crabs) **atrosanguinea.** Very free flowering. Deep red.

floribunda. Light pink.

scheideckeri. Double, light pink flowers.

Pot-grown plants, \$4.50-\$5.00 each



PHILADELPHUS virginalis. Very large, double flowers.
Pot-grown plants, \$4.00-\$5.00 each.

SPIRAEA prunifolia. White flowers. Pot-grown plants,
\$4.00-\$5.00 each.

reevesiana. Pot-grown plants, \$4.00-\$5.00 each.

vanhouttei. Pot-grown plants, \$4.00-\$5.00 each.

CLIMBING ROSES

FOR FORCING

Pot-grown plants, \$3.50-\$5.00 each

Field-grown plants \$1.00 each

Dorothy Perkins. Double, pure pink flowers.

Eugene Jacquet. Cherry red.

Excelsa. Clusters of dark red flowers.

Hiawatha. Single bright red.

Roserie. Very fine forcer. Deep pink.

Tausendschoen. Light pink, nearly semi-double.

POLYANTHA ROSES

\$9.00 per doz.

Strong, field grown plants for forcing.

Eblouissant. Dark red.

Echo. Soft pink.

Gloria-Mundi. Deep orange-scarlet.

Gruss an Aachen. Flowers large, flesh pink overlaid creamy yellow and shading to deep pink at base of petal.

Marie Pavie. Snow white.

Miss Edith Cavell. Brilliant scarlet.

Orleans. Cerise pink.

Orange King. Orange, shaded salmon.

Perle d'Or. Flowers yellow with orange center.

Triomphe Orleanais. Flowers large, bright cerise red.

The Chatillon Rose. Pinkish salmon.

Salmon Queen. Salmon pink.

HYBRID PERPETUAL ROSES

FOR FORCING

\$9.00 per doz.

Frau Karl Druschki. Large, pure white flowers.

Magna Charta. Large, rosy pinkish carmine flowers.

GREENHOUSE PLANTS

(Winter Flowering)

ACACIA armata. Pointed, dark green leaves and ball-shaped yellow flowers.

6-7 in. pot.....\$6.00-\$7.50 each

armata pendula. Similar to above, with pendulous branches.

6-7 in. pots.....\$6.00-\$7.50 each

baileyana.

6-7 in. pots.....\$10.00-\$20.00 each

cultriformis. Thick, grey foliage; flowers in large umbels.

7-8 in. pots.....\$10.00-\$15.00 each

drummondii. Obtuse, glabrous leaves and pale yellow flowers in dense, drooping spikes.

4-5 in. pots.....\$4.50-\$6.00 each

heterophylla. Low growing variety with small, narrow leaves.

5-6 in. pots.....\$3.00-\$4.00 each

leprosa. Willowlike appearance with graceful linear leaves.

7-9 in. pots.....\$10.00-\$20.00 each

longifolia. A strong growing variety producing long branches which are most suitable for cutting.

6-7 in. and 8-9 in. pots.....\$5.00-\$10.00 each

paradoxa. Pointed, small dark green leaves and deep yellow flowers.

7-, 8-, and 9-in. pots.....\$6.50-\$15.00 each

platyptera. Long, flat leaves.

6-7 in. pots.....\$5.00-\$7.50 each



ACACIA—Continued

podalyraefolia. Ovate grey foliage, covered with soft pubescens, produces flowers on long racemes at end of branches.

6-7 in. pots.....\$7.50-\$10.00 each

pulchella. Finely cut, feathery foliage.

6-7 in. pots.....\$5.00-\$7.50 each

Specimen Acacias

ACACIA baileyana. A very graceful plant with finely cut, glaucous foliage of strong growth.

Specimen plants.....\$35.00-\$75.00 each

pubescens. The Queen of all Acacias. The foliage is fine, feathery, and the pendulous branches are literally covered with bright yellow flowers in February-March.

Prices and sizes on application.

ARDISIA crenulata. Popular plant at Christmas as it bears clusters of red berries.

5 in. pots.....\$5.00 each

BOUGAINVILLEA, "Carmine." Hybrid, between *B. rosea catalina* x *laterita*. Strong growing variety; when once established it exceeds in brilliancy all other Bougainvilleas.

4 in. pots.....\$2.50 each

5 in. pots.....\$4.00 each

glabra sanderiana. Fine Winter flowering plant. Profuse bloomer; deep rosy red.

6 in. pots.....\$4.00 each

7-8 in. pots.....\$5.00-\$10.00 each

CAMELLIAS. Fine hardwooded plants bearing an abundance of large flowers. The plants offered are all of flowering size.

6 in. pots.....\$6.00 each

7 in. pots.....\$10.00 each

Larger specimens.....\$17.50-\$25.00 each

Alba Plena. Double white.

Auguste Delfosse. Double red.

Comte de Comer. Double flesh pink, with a few markings of carmine.

Elegans chandleri. Very large, double pink flowers.

General Washington. Large, semi double, creamy white with delicate pink markings.

Il Cygne. Semi-double, pure white Waterlily type.

John G. Drayton. Semi-double, white Waterlily type.

Lady Humes Blush. Double white, flaked delicate pink.

Madame Lebois. Double cherry red.

Maria Theresa. Double pink with white markings.

Marchioness of Exeter. Double salmon pink, Peony type.

Pink Perfection. Beautiful light pink; early bloomer.

Rev. John Bennet. Double salmon pink.

Sara C. Haste. Full double flesh pink.

Tricolor. Double striped.

CHORIZEMA cordata. One of the most attractive, cool greenhouse plants, producing an abundance of orange red flowers in March to April.

5 in. pots.....\$3.50 each

6 in. pots.....\$5.00 each

CLIVIA miniata. A cool greenhouse plant with long, narrow, dark green leaves, producing in February-March large clusters of light to deep orange flowers produced on long stems.

7 in. pots.....\$5.00 each

CORONILLA coronata. Fine, graceful foliage. Flowers yellow and produced from January-March in great profusion. Cool greenhouse plant.

5 in. pots.....\$2.50 each

6 in. pots.....\$4.50 each

7 in. pots.....\$7.50 each

EPIPHYLLUM truncatum. An old favorite, belonging to the Cactus family, bearing its magenta pink flowers at the end of the leaves.

5 in. pots.....\$4.50 each

6 in. pots.....\$6.00 each

ERICAS (Heather)

The varieties we offer are of easy culture and their flowering season extends from November to April. They are very satisfactory plants to grow in a cool greenhouse.

ERICA codonodes veitchi. White flowers. March-April.

5 in. pots.....\$2.00 each

6 in. pots.....\$3.00 each

7 in. pots.....\$4.00 each

cupressina. Dwarf grower, pink flowers in Spring.

5 in. pots.....\$2.00 each

King Edward. A French Hybrid, producing long, upright branches, covered with long, bell-shaped, deep pink flowers, tipped white at end.

5-6 in. pots.....\$3.00-\$4.00 each

melanthera. A strong growing variety with fine, graceful foliage producing an abundance of pale pink flowers about Christmas.

5 in. pots.....\$2.00 each

6 in. pots.....\$3.00 each

7 in. pots.....\$5.00-\$6.00 each

8 in. pots.....\$10.00 each

persoluta alba. Dwarf variety, bearing white flowers in March-April.

5 in. pots.....\$2.00 each

6 in. pots.....\$3.00 each

persoluta rosea. Same habit as preceding. Pink flowers.

5 in. pots.....\$2.00 each

6 in. pots.....\$3.00 each

President Carnot. Similar in growth and habit to King Edward. Flowers are pure deep pink.

5-6 in. pots.....\$3.00-\$4.00 each

Regerman's ovata. Flowers rose pink. Nov.-Dec.

5 in. pots.....\$2.00 each

6 in. pots.....\$3.00 each

translucens. Pink, trumpetlike flowers in umbels.

5 in. pots.....\$2.00 each

GARDENIA veitchi. Dark green, shiny foliage. Pure white, waxy flowers, delightfully fragrant.

5-7 in. pots.....\$3.50-\$7.50 each

California. A hybrid between G. Fortunei and G. Veitchi, producing larger flowers than G. Veitchi and flowering earlier.

3 in. pots.....\$1.00 each

4 in. pots.....\$3.00 each

5-6 in. pots.....\$4.50-\$6.00 each

GENISTA canariensis. Flowers golden yellow. Can be had in bloom from February to April.

5 in. pots.....\$1.75 each

6 in. pots.....\$2.75 each

Larger plants.....\$5.00-\$10.00 each

elegans. glaucous-gray foliage large racemes of flowers.

Johnstoni. Deep-yellow flowers, blooms later.

Prices of above same as Genista Canariensis.

JASMINUM gracillimum. Winter flowering cool house climber, bearing an abundance of pure white flowers.

Large plants.....\$7.50 each

primulinum. A wonderful Winter flowering, cool greenhouse plant, bearing an abundance of primrose yellow flowers.

7-8 in. pots.....\$5.00-\$7.50 each

ORANGES, Calamondin. Small leaved variety producing an abundance of very small fruits.

Large plants, 7-10 in. pots.....\$10.00-\$25.00 each

Otaheite. A very small fruiting variety, ripening at Christmas time. The plants we offer are set with fruit.

6 in. pots.....\$7.50 each

7-8 in. pots.....\$10.00-\$12.50 each

RHODODENDRON

"PINK PEARL"

Lovely shade of pink. Well budded specimen plants, from 18 in.-30 in. high. \$12.50-\$25.00 each.



DECORATIVE GREENHOUSE PLANTS

ARALIA veitchi. Decorative greenhouse plants, with narrow leaves undulated edges.

4 in. pots.....\$2.00 each
5 in. pots.....\$3.50-\$4.50 each

ARAUCARIA excelsa (Norfolk Island Pine).

5 in. pots, 2 tiers.....\$2.50 each
6 in. pots, 3-4 tiers.....\$4.50 each
8 in. tubs, 4-5 tiers.....\$8.50 each

ASPIDISTRA lurida. An excellent house plant. Striking dark green, broad leaves.

5 in. pots, bushy plants.....\$3.75 each
6 in. pots, bushy plants.....\$5.00 each

AUCUBA crotonifolia. Large green leaves splashed and spotted white. Very decorative.

5 in. pots.....\$3.00 each
6 in. pots.....\$4.00 each

CROTONS. Narrow and broadleaved varieties

4 in. pots.....\$1.50 each
5 in. pots.....\$2.50 each
6 in. pots.....\$4.00 each

DRACAENA amabilis. Green leaves, striped pink and white.

6 in. pots.....\$4.50 each

doremensis warnecki. Grayish green leaves edged white.

5 in. pots.....\$4.50 each
6 in. pots.....\$7.50 each

fragrans. Broad, dark green foliage, good house plant.

5 in. pots.....\$3.00 each
6 in. pots.....\$4.50 each
7 in. pots.....\$7.50 each

kelleriana. A dwarf variety with dark green, leathery foliage, spotted creamy white.

3 in. pots.....\$0.75 each
4 in. pots.....\$1.25 each

lindenii. Broad, variegated foliage striped yellow.

5 in. pots.....\$3.00 each
6 in. pots.....\$4.50 each
7 in. pots.....\$7.50 each

massangeana. Broad, light green foliage, striped yellow in center.

5 in. pots.....\$3.00 each
6 in. pots.....\$4.50 each
7 in. pots.....\$7.50 each

Mme. E. Andre. Heavy, broad, bronzy foliage turning to an intense brilliant rosy crimson.

5 in. pots.....\$4.00 each

terminalis. Leaves olive green, striped carmine and pink, young leaves rich crimson.

4 in. pots.....\$1.25 each
5 in. pots.....\$2.50 each

Victoria. Bright golden yellow with central band of green, streaked grayish white.

5-8 in. pots.....\$7.50-\$17.50 each

PANDANUS veitchi (Screwpine). The graceful, light green leaves are beautifully marked with stripes of white; a splendid house plant.

6 in. pots.....\$3.50 each
7 in. pots.....\$5.00 each
Specimens in tubs.....\$10.00-\$15.00 each

We specialize in choice varieties of plants for the conservatory; also, we are in an excellent position to quote on Hybrid Orchids. Inquiries are welcome at all times and will be promptly attended to.

FERNS

ADIANTUM croweanum , 4 in.	\$1.00
5 in.	2.00
cuneatum.	
4 in. pots.	\$1.00 each
5 in. pots.	\$2.00 each
gloriosum.	
4 in. pots.	\$2.00 each
5 in. pots.	\$3.50 each
ASPLENIUM nidus-avis (Birdsnest Fern).	
5 in. pots.	\$3.00 each
6 in. pots.	\$4.00 each
CIBOTIUM schiedii.	
7 in. pots.	\$7.50 each
8 in. tubs.	\$12.50-\$15.00 each
10 in. tubs.	\$20.00-\$25.00 each
CYRTOMIUM rochfordianum (Crested Hollyfern). Leathery dark green foliage. A splendid house plant.	
5 in. pots.	\$1.75 each
6 in. pots.	\$2.50 each
7 in. pots.	\$4.00 each
NEPHROLEPIS bostoniensis (Boston Fern).	
5 in. pots.	\$1.75 each
6 in. pots.	\$2.50 each
7 in. pots.	\$4.00 each
Larger specimens.	\$5.00-\$10.00 each
elegantissima.	
5 in. pots.	\$2.00 each
6 in. pots.	\$2.50 each
scotti (Dwarf).	
5 in. pots.	\$1.75 each
6 in. pots.	\$2.25 each
Teddy Jr. (Dwarf').	
5 in. pots.	\$1.75 each
6 in. pots.	\$2.25 each
POLYPODIUM mandaianum. A very decorative plant, producing long, glaucous fronds. A good house plant.	
6 in. pots.	\$3.00 each
7 in. pots.	\$5.00 each
SELAGINELLA caulescens.	
3 in. pots.	\$0.75 each
4 in. pots.	\$1.00 each
MIXED FERNS. For fern dishes.	
2¼ in. pots.	\$12.00 per 100

PALMS

KENTIA forsteriana. Made-up plants.	
5 in. pots, 3 plants in pot, 18-20 in. high.	\$3.00 each
6 in. pots, 3 plants in pot, 24-26 in. high.	\$5.00 each
7 in. pots, 3 plants in pot, 30-32 in. high.	\$7.00 each
8 in. tubs, 3 plants in tub, 38-42 in. high.	\$15.00 each
8 in. tubs, 3 plants in tub, 42-46 in. high.	\$17.50 each
10 in. tubs, 3 plants in tub, 48-52 in. high.	\$25.00 each
10 in. tubs, 3 plants in tub, 56-60 in. high.	\$40.00 each
12 in. tubs, 3 plants in tub, 66-72 in. high.	\$55.00 each
14 in. tubs, 3 plants in tub, 84-90 in. high.	\$75.00 each
PHOENIX canariensis.	
10 in. tubs, 3½ ft. high.	\$20.00 each
12 in. tubs, 4½-5 ft. high.	\$30.00 each
PHOENIX roebelini.	
5 in. pots.	\$3.00 each
6 in. pots.	\$4.00 each
8-9 in. tubs, specimen plants.	\$10.00-\$12.50 each



FLOWER SEEDS

For Greenhouse Culture

ANTIRRHINUM		Pkt.
Happiness (New). Clear pink, large flowers.....	\$2.00	
Ceylon Court Yellow. Beautiful canary yellow...	2.00	
Cheviot Maid. Clear pink, very early.....	1.50	
Feltham Beauty. Deep rose pink with white center..	.50	
Geneva Pink. Glistening rose pink.....	1.00	
Helen. Beautiful salmon.....	1.00	
Indian Summer. Rich velvety copper color.....	1.00	
Jennie Schneider. Beautiful pink Columbia rose color	2.00	
Nelrose. Rich coral pink..... $\frac{1}{8}$ oz. 75c.,	.25	
Orlando. Bronze.....	1.00	
Philadelphia Pink. Beautiful bright pink.....	1.00	
Phelps' White. Pure white.....	.50	
Roman Gold. Golden yellow, suffused pink.....	1.50	
Silver Pink. Soft silvery pink.....	1.00	
Sunburst. Yellow, tinged with bronze copper.....	2.00	
White Rock. Pure white.....	1.00	
CALENDULA		
officinalis florepleno, Orange King, Improved		
Strain. An extra fine strain of this splendid Calen-		
dula, producing enormous orange flowers perfectly		
double and beautifully formed, $\frac{1}{4}$ oz. 50c., oz. \$1.75,	.20	
Ball's Orange. Bright orange, fine for forcing.....		
$\frac{1}{4}$ oz. \$1.00,	.25	
Ball's Gold $\frac{1}{4}$ oz. \$1.00,	.25	
CALCEOLARIA, James' Prize. Saved from the finest		
flowers only, containing a rich and varied collection		
of beautifully blotched and self colored flowers....	1.00	
Clibrani. Golden yellow, very free flowering.....	.75	
Albert Kent Hybrids. This fine Calceolaria bears		
immense trusses of bloom in 10 to 12 varied colorings.	.50	
CINERARIA hybrida, James' Prize. Choice mixed..	1.00	
hybrida multiflora nana. Choice mixed.....	1.00	
CYCLAMEN. Our Cyclamen seed is grown for us by a		
leading specialist, and saved from plants of superior		
bloom and foliage.		
Rose of Marienthal. Bright pink... 100 seeds	\$2.50, .75	
Perle of Zehlendorf. Dark salmon... 100 seeds	2.50, .75	
Rose of Zehlendorf. Delicate salmon. 100 seeds	2.50, .75	
Glory of Wandsbek. Salmon red, ... 100 seeds	2.50, .75	
Fisher's Bonfire. Deep brilliant		
salmon..... 100 seeds	2.50, .75	
Giant Bright Red 100 seeds	2.50, .75	
Giant Dark Red 100 seeds	2.50, .75	
Giant Pure White 100 seeds	2.50, .75	
Choice Mixed 100 seeds	2.50, .75	
MIGNONETTE, Giant Exhibition $\frac{1}{8}$ oz. \$3.00,	.75	
NEMESIA, Sutton's Large-flowered.		
Cherry Red, Rose Pink, White, Rich Orange, Pale		
Yellow, Crimson, Scarlet Each,	.50	
Compacta, Blue Gem.....	.25	
compacta, White Gem.....	.25	
PRIMULA sinensis fimbriata, Blue, Salmon, White,		
Red, Pink Each,	1.00	
PRIMULA stellata, Crimson, Salmon Pink, Blue,		
White Each,	1.00	
obconica gigantea, Crimson, White, Rose, Blue,		
Lilac, Salmon Queen Each,	.75	
malacoides, Lilac, White, Superba Each,	.50	
Pink Beauty.....	.75	
Princess Mary. Rose pink, yellow eye.....	1.00	
Sutton's Achievement. Rose pink.....	1.50	



FLOWER SEEDS FOR GREENHOUSE CULTURE— Continued

	Pkt.
SCHIZANTHUS, Garaway's Hybrids .. 1-16 oz. \$2.00,	\$0.50
wisetonensis. Choice mixed.....	.25
Pink Pearl. White and pink.....	.50
retusus. Giant white.....	.25
Giant Pink Beauty.....	.25
grahami. Carmine.....	.25
trimaculatus. Crimson, yellow lip.....	.25

EARLY BLOOMING WINTER STOCKS OF NICE.

These Winter flowering varieties are admirably suited for forcing in the greenhouse, producing long spikes of extremely double flowers.

Almond Blossom. White, shaded carmine.....	Pkt.
	$\frac{1}{8}$ oz. \$1.50
Beauty of Nice. Beautiful flesh pink....	$\frac{1}{8}$ oz. \$1.50, .25
Blood Red	$\frac{1}{8}$ oz. \$1.50, .25
Light Pink	$\frac{1}{8}$ oz. \$1.50, .25
Queen Alexandra. Lilac rose.....	$\frac{1}{8}$ oz. \$1.50, .25
Light Blue	$\frac{1}{8}$ oz. \$1.50, .25
Monte Carlo. Pure yellow.....	$\frac{1}{8}$ oz. \$1.50, .25
Violet	$\frac{1}{8}$ oz. \$1.50, .25
White Lady. Pure white.....	$\frac{1}{8}$ oz. \$1.50, .25

MAMMOTH COLUMN FORCING STOCKS. This excellent sort produces only one-stalked plants. The flower spikes grow erect and produce up to 20 flowers on one spike.

Pure White, Carmine, Dark Blue, Rose, Light Blue.....Each, \$1.00

WINTER-FLOWERING SWEET PEAS

	Pkt.	Oz.
Ball's Orange. Glistening orange.....	\$0.20	\$1.00
Blue Bird. A charming shade of blue.....	.20	.75
Blue Jacket. Rich navy blue.....	.20	1.00
Burpee's Orange. Clear pure orange.....	.20	1.00
Charm. Rich rose pink.....	.25	1.50
Cheerful. Salmon cerise.....	.20	1.00
Fire King. Fire red or cerise scarlet.....	.20	.75
Gilda Gray. A lovely shade of salmon cerise...	.20	.75
Glitters. The standard is a bright fiery orange and the wings are deep orange.....	.20	.75
Giant Rose. Deep rose pink.....	.20	1.00
Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.....	.20	1.00
Lavender King. Rich true deep lavender.....	.20	.75
Miss Louise Gude. Brilliant shell pink.....	.20	.75
Miss Spokane. Rich orange scarlet.....	.20	.75
Mrs. Herbert Hoover. Clear blue.....	.50	3.50
Mrs. Calvin Coolidge. Rich salmon pink.....	.20	1.00
Mrs. Kerr. Pleasing shade of rich salmon.....	.25	1.25
Mrs. W. G. Harding. Silvery blue.....	.20	1.00
Maroon Prince. Deep rich glowing reddish maroon.....	.20	.75
Mauve Beauty. A pleasing shade of rosy mauve..	.20	.75
Morse's Superior Pink. Glowing pink with a soft suffusion of salmon; large, flowers...	.25	1.50
Penrose. Pure clear rose, changing to rose pink as the flowers become developed.....	.20	.75
Peerless Pink. Glowing cerise pink standard and bright rosy pink wings, suffused rich cream....	.25	1.00
Pink Profusion. Sparkling rich pink.....	.25	1.00
Rose Queen. Fine, light rose pink.....	.20	.75
Snowstorm Improved. Pure white.....	.20	.75
Sunburst Improved. Rich salmon pink.....	.20	.75
White Star. A first-class white variety.....	.20	.75
Yarrowa. Bright rose pink, with a creamy base..	.20	.75
Zvolanek's Rose. Deep Pink.....	.20	.75



LAWN SEED MIXTURES

M.-S. CO.'S SPECIAL GRASS MIXTURE

Weight per measured bushel, 28 to 30 lbs.

This mixture is composed of the highest grade of re-cleaned seeds only, free from chaff and weeds. It is carefully blended and will produce a turf in six weeks that will retain its rich green color and velvety appearance throughout the entire Summer.

For new lawns we recommend sowing 100 lbs. to the acre. For renovating lawns use half of this quantity. 25 lbs. \$14.00, 100 lbs. \$55.00.

"SHADY PLACE" LAWN GRASS

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations. 25 lbs. \$15.50, 100 lbs. \$60.00.

LAWN RESTORING GRASS MIXTURE

A mixture of grasses suited to take firm hold and grow quickly on hard, wornout or burned spots. 25 lbs. \$14.00, 100 lbs. \$55.00.

LAWN TENNIS GRASS MIXTURE

Composed of fine-leaved, deep rooting grasses that will produce a fine, close, elastic turf. 25 lbs. \$14.00, 100 lbs. \$55.00.

TERRACE GRASS MIXTURE

A mixture of deep rooting grasses suited for terraces and embankments that takes firm hold and withstands drought and exposure. 25 lbs. \$14.00, 100 lbs. \$55.00.

FAIR GREEN MIXTURE

Composed of dwarf spreading grasses forming a close, velvety surface that improves from year to year. 25 lbs. \$13.00, 100 lbs. \$50.00.

PUTTING GREEN MIXTURE

This mixture consists of most suitable grasses for insuring a close, dense turf, essential for putting greens. 25 lbs. \$19.00, 100 lbs. \$75.00.

SPECIAL MIXTURES FOR HAY AND PERMANENT PASTURE

These mixtures include the most nutritive and productive grasses suitable for laying down light, medium and heavy soils to permanent grass. State nature of soil when ordering. 25 lbs. \$12.00, 100 lbs. \$45.00.

Special Earthworm Powder

This powder is the most effective nonpoisonous preparation manufactured for the destruction of worms in lawns, putting greens, etc. It should be distributed evenly over the surface when the ground is fairly moist, at the rate of not less than $\frac{1}{2}$ lb. per square yard. Directly afterwards, thoroughly wash the powder in with water, either by water can or hose pipe, and as soon as it reaches the worms they struggle to the surface and die. 112 lbs. \$7.00.

INSECTICIDES

(Prices subject to market changes)

- Ant Killer.** A very effective product for use on lawns, golf courses, etc. A small quantity will quickly kill an entire colony. 4½ oz. tins 50c.
- Ansect** (Rose Bug Destroyer). Highly effective when used on Rose bugs, red spider, mealy bug and other garden pests. Gal. \$4.00, 5 gals. \$19.50.
- Aphine.** For green, black or white fly, thrips, red spider, etc. Gal. \$3.00.
- Arsenate of Lead** (Powder). For caterpillars, fruit flies and all leaf-chewing insects. 25 lbs. \$8.00, 100 lbs. \$24.00.
- Black Leaf 40.** For sucking insects on vegetables, flowers and fruits. 2 lbs. \$3.75, 10 lbs. \$11.85.
- Bordeaux Mixture, Powdered.** For blight, mildew, rust, etc. It has all the advantages of paste with double the strength. Used for dry dusting or wet spraying. 10 lbs. \$3.50, 25 lbs. \$6.50, 100 lbs. \$24.00.
- Bordo Lead** (Paste). Insecticide and fungicide combined. Kills bugs and prevents blight, mildew and fungous. 25 lbs. \$7.00, 50 lbs. \$13.00, 100 lbs. \$24.00.
- Bordo Lead** (Powder). 10 lbs. \$4.00, 25 lbs. \$9.00.
- Cutworm Killer.** 5 lbs. \$2.00, 25 lbs. \$7.50.
- Cyanogas** (Calcium Cyanide). Destroys insect pests in green-houses. 5 lbs. \$3.50.
- Copper Solution.** For rust on Carnations, etc. Gal. \$4.00.
- Fish Oil Soap.** For sucking insects on plants and trees. 5 lbs. \$1.50, 25 lbs. \$5.50.
- Fungine.** For mildew and other fungous diseases. Gal. \$3.00.
- Fungtrogen.** For mildew and blackspot on Roses. Gal. \$6.00.
- Grape Dust.** For mold, mildew or rust mites, either in the greenhouse or open air. 5 lbs. 90c., 10 lbs. \$1.75, 100 lbs. \$17.00.
- Hellebore Powder.** For the destruction of slugs, worms, caterpillars, etc. Lb. 60c., 5 lbs. \$2.75.
- Lemon Oil.** For mealy bug, scale, thrips, red spider, etc. Gal. \$3.50.
- Lime Sulphur, Powder.** For dormant spraying of fruit and shade trees. 1 lb. makes from 3½ to 5 gals., 10 lbs. \$3.25, 25 lbs. \$6.50, 100 lbs. \$20.00.
- Mag-O-Tite.** For the control of root maggots on Cabbage, Cauliflower, and other root crops. 25 lbs. \$5.00.
- Nicofume Liquid.** For spraying or fumigating. 4 lbs. \$6.25, 8 lbs. \$11.50.
- Nicofume Paper.** For fumigating. 144 sheets \$5.00, 288 sheets \$8.75.
- Nicofume Powder.** A specially prepared tobacco powder which makes a simple and effective fumigator. 10-lb. tin, \$6.85.
- Para-dichloro-benzine.** For Peach tree borers. Full directions on containers. 10 lbs. \$6.00, 25 lbs. \$12.50.
- Paris Green.** 5 lbs. \$2.75.
- Pyrox.** For all leaf-eating insects, prevents blight and fungus. 25 lbs. \$7.50, 100 lbs. \$20.00.
- Scalecide.** For San Jose scale. 5 gals. \$6.50, 10 gals. \$11.00, 30 gals. \$28.00, 50 gals. \$40.00.
- Slug Shot.** For currant worms, rose slugs, etc. 5 lbs. 75c., 10 lbs. \$1.25, 125 lbs. \$13.00.
- Tobacco Dust.** For dusting. 100 lbs. \$5.00.
- Tobacco Dust.** For fumigating. 100 lbs. \$6.00.
- Tobacco Stems.** 100 lb. bale \$4.00.
- Uspulun.** For brown patch prevention and control, in lawns and golf greens. 1-lb. tin \$2.75, 5 lbs. \$13.00, 25 lbs. \$62.50.
- Vermine.** For all soil vermin. Gal. \$3.00.
- Weed Killer** (Read's Herbicide). 5 gals. \$7.50, 10 gals. \$12.50, 30 gals. \$30.00.
- Wilson's O. K. Plant Spray.** One of the leading insecticides for aphids, thrips, mealy bugs, scale and many other insects. 5 gals. \$12.00, 10 gals. \$20.00, 25 gals. \$50.00, 50 gals. \$90.00.



INSECTICIDES—Continued

X-L-All Insecticide. Kills mealy bug, red spider and all insect pests. Gal. \$8.00.

X-L-All Vaporizing Compound. The best and most effectual method for fumigating greenhouses for the destruction of green and black fly, thrip, mealy bug, etc. It may be used with every confidence in houses containing the most tender plants in full bloom.

Bottle sufficient for 20,000 cubic feet..... \$5.00

Bottle sufficient for 40,000 cubic feet..... 9.00

Quart tin sufficient for 80,000 cubic feet.... 16.00

Fumigators for above—small size..... 1.50

Fumigators for above—large size..... 2.00

FERTILIZERS

Bonemeal. Ground very fine, excellent for Roses, etc. 100 lbs. \$4.50, ton \$70.00.

Ground Bone. Pure ground bone, for general use. 100 lbs. \$5.00, ton \$80.00.

Bon Arbor No. 1. An excellent food for all plants. 5 lbs. \$2.50, 50 lbs. \$18.00.

Blood and Bone. For garden crops, fruit trees, etc. 100 lbs. \$6.50.

Clay's Fertilizer. 56 lbs. \$7.50, 112 lbs. \$14.00.

Humus. Our product is a leafmold in nature crushed to the fineness of rotted manure and air-dried before shipping. Price, F.O.B. shipping point, 100-lb. bags, \$2.00. Per ton in bags, \$18.00, carload lots in bulk, \$9.00 per ton.

Muriate of Potash. The essential element for the proper development of all root crops. 100 lbs. \$6.00.

Nitrate of Soda. Hastens maturity of crops. 100 lbs. \$6.00.

Salt, Agricultural. For top dressing Asparagus beds, etc. 200 lbs. \$5.00.

Sheep Manure (Pulverized). Nutritious and quick acting. 100 lbs. \$4.00, ton \$65.00.

Scotch Soot. Bag 112 lbs. \$7.00.

Springfield Rose Food. Specially prepared for Roses. 100 lbs. \$6.00.

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For complete list of **Insecticides** and **Fertilizers**, see Spring catalog.

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 to submit carefully prepared
 planting lists and cost esti-
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 and gardens, giving the color
 of the flowers, also their height
 and time of blooming. Plant-
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 effects and for any other
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